#### DOCUMENT RESUME

ED 082 527 EM 011 502

TITLE One Week of Educational Television. Number Two. March

18-24, 1962.

INSTITUTION Brandeis Univ., Waltham, Mass. Morse Communication

Research Center.

PUB DATE Mar 62 NOTE 51p.

EDRS PRICE MF-\$0.65 HC-\$3.29

DESCRIPTORS Adult Education; Broadcast Industry; Children;

College Students; \*Educational Television;

Instructional Television; \*Programing (Broadcast);

Public Television; \*Tables (Data); Television

Research; \*Television Surveys

IDENTIFIERS \*Educational Television Stations

#### ABSTRACT

The programs offered by 62 educational television stations in the United States and Puerto Rico during a typical week of broadcasting in 1962 are documented in this report. General information about educational television stations is presented first, and then data pertaining to three audience types—inschool instructional broadcasting, college-adult instructional broadcasting, and general broadcasting—are presented for such areas as amount of broadcasting, program sources, and program categories. Extensive tables and charts supplement the report. (SH)

ED 082527

# Weekof Educational Television

Number Two

March 18-24 1962

ON TO REPRODUCE THIS COPY

TO ERIC AND ORGANIZATIONS OPERATING UNDER AGREEMENTS WITH THE NATIONAL IN-STITUTE OF EDUCATION. FURTHER REPO DUCTION OUTSIDE THE ERIC SYSTEM RE-OUIRES PERMISSION OF THE COPYRIGHT

The Morse Communication Research Center / Brandeis University

50g

## ONE WEEK OF EDUCATIONAL TELEVISION

II

March 18 through March 24, 1962

The Lester S. and Alfred L. Morse Communication Research Center

Brandeis University Waltham, Massachusetts



#### TABLE OF CONTENTS

Introduction	Page	1
Additions and Changes	Page	1
Program Sources	Page	1
Intended Audience	Page	2
General Information	Page	3
Number of Stations on the Air	Page	3
Stations Affiliated with the National Educational Television and Radio Center	Page	4
UHF and VHF Stations	Page	5
Number of Hours and Days Broadcast Per Week	Page	5
Networks	Page	7
In-School Instructional Broadcasting	Page	9
Relative Amounts of School Programming	Page	9
In-School Program Sources	Page	10
In-School Program Categories	Page	10
In-School Comparison of Program Categories for 1961 and 1962 (Table a)	Page	11
College-Adult Instructional Broadcasting	Page	15
Relative Amounts and Sources of College-Adult Programming	Page	15
College-Adult Program Categories	Page	16
College-Adult Instructional Broadcasting (Table b)	Page	17
General Broadcasting	Page	18
Relative Amounts of General Broadcasting	Page	19



#### TABLE OF CONTENTS (continued)

General Program Sources	Page 19
General Program Categories	Page 20
General Broadcasting Program Categories for 1962 (Table c)	Page 21
Total Broadcasting, Comparison of 1961 and 1962 (Table d)	Page 25
Conclusion	Page 26
Table I, Broadcast Patterns	Page 29
Table II, Educational Television Stations Ranked According to Number of Hours Broadcast	Page 30
Table III, Ten Largest Single Subject Categories Ranked According to Number of Hours Broadcast During Sample Week	Page 31
Table IV, Total Broadcasting Program Categories Ranked According to Number of Hours Broadcast During Sample Week	Page 32
Table V, Program Sources	Page 33
Chart A, In-School Instructional Broadcasting	Page 34
Chart B, College-Adult Instructional Broadcasting	Page 35
Chart C, General Broadcasting	Page 36
Chart D, Total Broadcasting	Page 37
Sample Letter Sent to Stations	Page 38



### ONE WEEK OF EDUCATIONAL TELEVISION, II March 18 through March 24, 1962

#### INTRODUCTION

This report, prepared by the Brandeis University Morse Communication Research Center, documents the programs offered by educational television stations in the United States and Puerto Rico during a typical week of broadcasting. The period surveyed was March 18 through 24, 1962, when 62 educational television stations were on the air.

This is the second in a series of continuing ETV studies planned by the center, the first having been a survey of the 56 educational stations on the air from May 21 through 27, 1961.

As for that study, letters were again sent to all of the stations asking for annotated program schedules (see p. 38). In several instances, additional communication with programming personnel served to clarify problems about program content, intended audience, etc.

However, the present report also differs from its predecessor.

To give a more comprehensive picture of broadcast patterns, it has been both enlarged and somewhat rearranged.

#### ADDITIONS AND CHANGES

#### Program Sources

In 1961, information on program sources was not included.

In this report, the following source breakdowns have been used:

1. LOCAL: any program, whether live or recorded, produced by the broadcasting station.



- 2. NET: all programs distributed by the National Educational Television and Radio Center. (Stations which have produced programs for the NETRC and have broadcast them during the survey week are given LOCAL credit.)
- 3. OTHER: all programs from other sources such as film libraries, commercial packages, commercial networks, or other stations.

#### Intended Audience

In the 1961 report, programs were classified under the two following headings:

- 1. <u>In-School Broadcasting</u>: instructional programs designed for use in kindergarten through twelfth grade.
- 2. General Broadcasting: both credit courses for individuals above twelfth grade and all non-credit programming provided for the general audience.

Because of the desire of ETV officials to receive a separate breakdown for college and adult courses alone, this report classifies programming under the three following headings:

- 1. <u>In-School Instructional</u>: all programs designed for use in the schools from kindergarten through twelfth grade.
- 2. College-Adult Instructional: all programs broadcast to college classes for credit, or to adults in the general audience for credit, plus those programs which are not given for credit but are designed and designated as courses for the general audience, i.e., typing courses, language instruction, etc.



3. General Broadcasting: all non-course programs produced for the general audience.

In our first report all program lengths were given in hours and percentages of hours. In our current survey all times are given in hours and minutes.

#### GENERAL INFORMATION

#### Number of Stations on the Air1

As mentioned before, in May of 1961 there were 56 educational television stations broadcasting in the United States and Puerto Rico.



<sup>1</sup> At the time of writing, December 1962, a total of 74 ETV stations are on the air. The new stations which began broadcasting after the conclusion of our survey are: KVCR-TV, Channel 24, San Bernardino, California. Began broadcasting September 11, 1962 WEDH, Channel 24, Hartford, Connecticut. Began broadcasting October 1, 1962 WSEC, Channel 17, Miami, Florida, September 7, 1962. WNDT, Channel 13, New York City, N. Y., September 16, 1962. WNYC-TV, Channel 31, New York City, N. Y., October 1, 1962. (Although WNYC-TV is not licensed to an educational organization but to the City of New York, it is considered an educational station by the FCC, and by the NETRC. It is a noncommercial station and devotes the majority of its time to educational broadcasting, including NETRC programs.) WMHT, Channel 17, Schenectady, N. Y., May 14, 1962. WDCN-TV, Channel 2, Nashville, Tennessee, September 10, 1962. KLRN, Channel 9, Austin-San Antonio, Texas, September 10, 1962. KTXT, Channel 5, Lubbock, Texas, October 16, 1962. KVOG-TV, Channel 9, Ogden, Utah, November 19, 1962. KWSC-TV, Channel 10, Pullman, Washington, September 17, 1962. KYVE-TV, Channel 47, Yakima, Washington, November 1, 1962. All but four of the above new stations (WNYC-TV, KTXT, KVOG-TV, and KYVE-TV) are members of NETRC.

At the time of the present survey there were 62 stations on the air.

During the period between the first and second survey, seven new stations began and one temporarily went off the air.

#### The new stations are:

- WETA-TV, Channel 26, Washington, D.C. Owned by the Greater Washington Educational Television Association, Inc.
- WXGA-TV, Channel 8, Waycross, Georgia. Owned by the Georgia State Board of Education.
- WSIU-TV, Channel 8, Carbondale, Illinois. Owned by the Board of Trustees of Southern Illinois University.
- WCBB, Channel 10, Augusta, Maine. Owned by Colby-Bates-Bowdoin Educational Telecasting Corporation, representing Colby, Bates and Bowdoin Colleges, Danforth Hill, Lewiston, Maine.
- KUSD-TV, Channel 2, Vermillion, South Dakota. Owned by the State University of South Dakota.
- WHRO-TV, Channel 15, Norfolk, Virginia. Owned by the Hampton Roads Educational Television Association.
- KTPS-TV, Channel 62, Tacoma, Washington. Owned by the Tacoma School District Number 10.

Station WQEX, Channel 16, of Pittsburgh (included in the first report) was off the air in March of 1962.

## Stations Affiliated With the National Educational Television and Radio Center

All but four of the 62 stations are affiliates of NETRC.

The four non-affiliates are KLSE in Monroe, Louisiana; KTCA-TV,



Minneapolis-St. Paul, Minnesota; KOKH-TV in Oklahoma City, Oklahoma; and KRET-TV in Richardson, Texas.

#### UHF and VHF Stations

Eighteen of the 62 ETV stations are UHF. UHF stations fall into no set pattern as to ownership, type of broadcasting or number of hours on the air. Ten of them are owned by school departments or universities, and eight are community stations. A number of them carry very heavy broadcast schedules, and four in fact are among the top half of stations according to number of hours broadcast.

#### Number of Hours and Days Broadcast per Week

The 62 ETV stations on the air last March broadcast a total of 2596 hours during the week surveyed. This is an increase of 410 hours over May of 1961 when the total for the 56 stations then on the air was 2186 hours. The increase is the result not only of additional hours aired by the new stations (226 Hours), but is also the outcome of expanded broadcast schedules on the part of the older stations (184 hour increase).

In 1961 each of the 56 stations on the air broadcast an



<sup>1</sup> UHF and VHF stations are indicated on Charts A, B, C and D by channel number.

average of 39 hours per week. These same stations in 1962 averaged 43 hours and five minutes per week, 1 an increase of about four hours each per week. The seven new stations broadcast an average of 32 hours and 20 minutes per week. 2 All 62 stations tallied together broadcast an average of 41 hours and 52 minutes during the 1962 sample week (see Table I).

At the time of this survey, three stations were broadcasting seven days a week (WMSB, WIPR-TV and WIPM-TV); in 1961, there had been five (WTVS-TV, WUNC-TV, WMSB, WIPR-TV and WIPM-TV). However, eight stations were broadcasting six days a week, while in 1961, there had been only two:

<u> 1961</u>		1962			
	SunFri. SunFri.	WTTW WGBH- WUNC- WQED WHA-:	VT- VT-	 Sun.	Fri.
• :		WIVS-	-TV -TV	 Mon.	-Sat.

There is still only one station scheduling a four-day, Monday-through-Thursday week, (KDPS in 1961 and KOKH in 1962). The remaining 50 stations are on five days a week, Monday through Friday.



<sup>1</sup> Derived by dividing the 55 older stations (WQEX being off the air) into 2370, the total number of hours broadcast by them during the 1962 sample week.

<sup>2</sup> Derived by dividing the seven new stations into 226 hours and 20 minutes, the total number of hours broadcast by them during the sample week.

	<u> 1961</u>	<u> 1962</u>
Days per Week	Number of	Stations
7	5	3
6	2	88
5	48	50
14	ı	1

#### Networks

On Charts A, B, C and D it will be noted that the following stations have identical programming:

- 1. WBIQ, WCIQ and WDIQ, Alabama. All owned by the Alabama Educational Television Commission.
- 2. KETA-TV and KOED-TV, Oklahoma. Both owned by the Statuatory Corporation established by the Oklahoma State Legislature.
- 3. KOAC-TV and KOAP-TV, Oregon. Both owned by the State of Oregon, State Board of Higher Education of Oregon.

  (Programming here varies a few hours each week.)

These related stations, referred to as network stations, are owned and operated, in each case, by a single organization, and broadcast simultaneously from different cities and over different channels. (See Charts A, B, C or D for exact location and channel number.)

In addition to this type of network, there are regional and state networks whose member stations are separately owned; the programming is, therefore, not identical. Some of these network stations are connected by micro-wave; others by off-the-air pick-up; some exchange video tape recordings.

The Eastern Edu ational Network, one of the largest of this second type of grouping, is a mutual, regional network which



engages in the simultaneous exchange of programming among five inter-connected stations. The member stations are WNDT, New York City (in operation since September, 1962, and therefore not included in the present survey), and WGBH-TV, Boston, which are connected by telephone company leased facilities; WENH-TV, Durham, New Hampshire (which gets off-the-air programs from WGBH), and WCBB, Augusta, Maine, which are connected by microwave and off-the-air relay; and WMHT, Schenectady, N. Y. (since May 14, 1962 and the efore not included in this survey), which receives WGBH programs by off-the-air relay and microwave. WHYY-TV, Philadelphia; WQED, Pittsburgh; WNED-TV, Buffalo, and WETA-TV, Washington, D. C., also participate through video tape exchange.

In Florida, stations WUFT in Gainesville and WJCT-TV in Jacksonville, are connected by microwave. There is also tape exchange between all five of the Florida stations. This exchange follows a regular schedule, and the stations thus function as a network.

In addition, the Central California Educational Television

Network at present consists of two stations, KQED in San Francisco

and KVIE in Sacramento, which are connected by microwave.

In Puerto Rico, WIPR-TV and WIPM-TV, both owned by the Department of Education of the Commonwealth of Puerto Rico, are also inter-connected and exchange programs.

Finally, there exists a Midwestern Educational Television

Network (MET) which ostensibly provides for the exchange of tapes

between stations. However, nothing is being done by MET at this time.



#### IN-SCHOOL INSTRUCTIONAL BROADCASTING1

In March of 1962, 32.35% of the air time of the nation's educational stations was devoted to In-School service.

Of the 62 stations on the air nine did no school broadcasting at all (see Chart A). Of these nine, five were university stations, two were community owned, and two were departmentof-education stations. On the other hand, KRET-TV, a UHF outlet in Richardson, Texas, was devoted entirely to school programming.

The distribution of school programs during the day followed an expected pattern with more than 52% occurring in the morning, almost 47% in the afternoon, and less than 1% in the evening.

The evening In-School programs consisted of a high school algebra review course and repeats of day-time science and Spanish courses.

#### Relative Amounts of School Programming

The average number of hours each station programmed elementary and secondary instruction has not varied since the 1961 survey, the average remaining close to 13 hours and 30 minutes per week (see Table I). The seven new stations alone averaged 13 hours and 27 minutes a week. 2 which seems to indicate that they did not find it necessary



<sup>1</sup> All of the data included in this section is covered in Chart A.

<sup>2</sup> Derived by dividing seven, the number of new stations, into 94 hours and 10 minutes, the total number of In-School hours broadcast by them during the same week.

to start modestly and gradually build up their school service -rather remarkable in view of the fact that 70% of their school
programs were locally produced.

#### In-School Program Sources

More than 81% of all elementary and secondary school programs are locally produced (see Table V). (Thirteen stations have entirely LOCAL In-School production.) In addition, NETRC provides almost 8% of the programs (made up mostly of PARLONS FRANÇAIS); and the remaining 11% comes from film libraries, MPATI, and a growing number of state and regional networks. The growing tendency towards regional networks, and the developing of central sources such as MPATI and the NETRC Instructional Library will in the future provide an increasing amount of material to the school service of the individual stations.

#### In-School Programs Categories

The physical sciences constituted almost 35% of all instructional broadcasting during the sample week; language and language arts made up almost 25%; the social sciences 16%; and literature and the arts together 13%.

Programming in the Science and Technology category (35% of the total In-School), remained close to the 37% indicated by our survey in 1961. Within this category, the percentage of Mathematics, Chemistry and Biology stayed very much the same as in 1961. General Science courses, however, rose from 15% to more



Comparison of Program Categories for 1961 and 1962

-11-

	196	51	. 19	62
CATEGORIES: Tot	al Hours	% of In-School	Total Hours	% of In-School
Science and Technology	284:00 <sup>1</sup>	37.65%	<b>2</b> 93 <b>:</b> 40	34.96%
Math		6.83%	54:40	6.51%
Physics	32:00	4.32%	10:55	1.30%
Chemis ry	18:00	2.45%	16:00	1.90%
Biolog /		4.57%	30:30	3.63%
General Science	115:00	15.37%	169:10	20.14%
Other	31:00	4.12%	12:25	1.48%
Social Science	132:00	17.55%	135:00	16.07%
History	54:00	7.17%	66:10	7.88%
Social Studies	40:00	5 • 35%	55:35	6.62%
Other	37:00	5.03%	13:15	1.57%
Language	129:00	17.16%	203:35	24.24%
French	• '	6.23%	6 <b>2:</b> 40	7.47%
German	5:00	.72%	6:00	.72%
Spanish	53:00	7.14%	83:10	9.90%
Other	23:00	3.07%	51:45	6.15%
Children's Programs	13:00	1.79%	10:00	1.19%
Literature	52:00	7.01%	34:25	4.10%
The Arts	75:00	10.00%	77:15	9.20%
Theatre Arts	√1:00	•16%	2:05	.25%
Music	52:00	6.90%	54:40	6.51%
Fine Arts	22:00	3.06%	20:30	2.44%
News	8:00	1.07%	3:20	.40%
Public Affairs	7:00	.98%	1:35	.19%
How To	18:00	2.40%	22:35	2.69%
Teacher Training	(Not inc	luded 1961)	3 <b>2:2</b> 5	3.86%
Miscellaneous	33:00	4.38%	26:05	3.10%
TOTALS	754:00	100.00%	839:55	100.00%

The 1961 times were figured in hours and percentages of hours, and we have not attempted to estimate the minutes.



than 20% of In-School programming, and this category in fact makes up the second largest subject category among all ETV broadcasting (see Table III). Science and Technology Other (courses which cannot be classified under the other science headings, i.e., space science and agriculture) decreased this year from 4% to 1.48%.

The ratio of <u>Social Science</u> programming varied little from our previous year's observations. Although <u>History</u> increased about ten hours (approximately 3/4%) and <u>Social Studies</u> around 15 hours (more than 1%), the amount of <u>Social Science Other</u> (e.g., civics, geography, LOOK AT BRITAIN) decreased from 37 to 13 hours (a decrease of about  $3\frac{1}{2}\%$ ).

Ianguage broadcasts have increased appreciably from 129 hours or 17% of the total In-School week in 1961, to 203 hours or 24% in 1962. French increased from 6% to 7%; Spanish from 7% to almost 10%; German remained the same (as in 1961, German continued to be taught on the same three stations: WTVS in Detroit, KTCA-TV in Minneapolis and WNED-TV in Buffalo). Ianguage Other (e.g., Russian, Hebrew, speech, reading, phonetics, language arts, spelling) increased from 3% to 6% of In-School broadcasting. Almost 93% of these other language courses were locally produced. (Station KUED-TV in Salt Lake City was the only station in the country to present an In-School Russian course during the survey week, and WTHS in Miami, Florida was the only one to program Hebrew.)

Since there is no nationally distributed Spanish language series,



the predominance of Spanish courses, 90% locally produced, seems to indicate that local needs and desires dictate instructional programming practices more than does the availability of recorded courses. Although a recorded French course, PARLONS FRANÇAIS, was available, for example, total French In-School programming was less than Spanish.

On the other hand, the fact that 53% of all the French television lessons are NETRC's PARLONS FRANÇAIS indicates that even in the controversial area of modern language teaching a generally acceptable television method and format can be developed.

The Arts, including Music, Fine Arts and Theatre Arts, accounted for 9% of In-School broadcasts. Music courses make up 71% of The Arts category, with 14 hours. Eighty per cent of the music programming is locally produced. Most of the rest is provided by MPATI, with a very small amount by NETRC (e.g., MUSIC FOR YOUNG PEOPLE).

Fine Arts represents 27% of The Arts category, and consists mostly of locally produced drawing courses.

Only one station indicated that it had a <u>Theatre Arts</u>

presentation in its In-School schedule during the sample week.

This program was a locally produced drama course. Some stations

were scheduling NET dramas in the late afternoon, apparently as

after-school viewing for students and teachers. There was no in
dication that stations were scheduling these dramas -- AN AGE OF

KINGS, or selected plays of Shalespeare and other playwrights available in



the NET Prime Time package -- for In-School Viewing.

There was very little News and Public Affairs programming for school use during the third week of March: in all .59%, about a per cer, and a half less than 1961. Six stations had news and current events programs with a total of three hours and 20 minutes (although 15 minutes of this was devoted to school news). Four stations had Public Affairs programs, the total amount for that week coming to one hour and 35 minutes. A NETRC GREAT DECISIONS program accounted for 30 minutes of that total time; local discussions of world affairs made up the rest.

The amount of <u>How To</u> programming remained the same as in 1961, over 2% of the total In-School broadcasts. It consisted mostly of locally produced instruction in driver education, sewing, etc.

The increasing number of in-service television courses for teachers requires the addition of the <u>Teacher Training</u> category to this year's report. <u>Teacher Training</u> accounted for 32 hours and 25 minutes, or almost 4% of the total In-School broadcasting nationally during the sample week. Almost half of the <u>Teacher Training</u> was devoted to PARLONS FRANÇAIS teacher's programs, and all of it was related to In-School television courses. Forty-three per cent of it was locally produced, being devoted to mathematics, general science, and music, as well as to some local French teacher training.



#### COLLEGE-ADULT INSTRUCTIONAL BROADCASTING

The College-Adult Instructional category covers programs which are designed as courses of instruction, with or without academic credit. (In the previous report, as already mentioned, this category was included in General Broadcasting.) During the week under observation slightly more than 360 hours of College-Adult Instructional programming was available on the nation's educational stations, amounting to almost 14% of their Total Broadcasting.

All but ten of the 62 stations listed college or adult courses. A number of stations, particularly WTTW in Chicago, and KETA-TV and KOED-TV in Oklahoma, have intensive programs of courses leading to college degrees. On WTTW it is possible to follow a growing schedule of credited courses towards a junior college degree.

In round figures, 51% of College-Adult Instructional took place in the evening, almost 20% in the morning, and 29% in the afternoon.

#### Relative Amounts and Sources of College-Adult Programming

The average number of hours each station programmed College-Adult Instructional broadcasting during our sample week was five hours and 49 minutes (see Table I).



<sup>1</sup> All of the data included in this section is covered in Chart B.

Most of College-Adult (more than 69%) was locally produced; almost 27% came from commercial or regional networks; and almost 4% was supplied by NET (comprised of FRENCH THROUGH TELEVISION, and PARLONS FRANÇAIS for adult evening instruction). (See Table V.) It is worthwhile noting that one quarter of College-Adult Instructional courses on the country's educational television stations were produced by NBC and CBS.

#### College-Adult Program Categories

The largest single category of courses was Science and Technology, comprising somewhat over 36%. Of this, 45% was devoted to Biology (approximately  $59\frac{1}{2}$  hours), primarily the CBS College of the Air NEW BIOLOGY course. In addition, there was a cumulative 27 hours of courses on Medicine, Psychology and Psychiatry: 17 hours were devoted to psychology, and ten hours to first aid, hygiene, and various health and medical subjects.

Social Science accounted for over 18% of the total college courses during the observed week. Almost half of this consisted of Political Science, mostly NBC's Continental Classroom AMERICAN GOVERNMENT course.

The Language category made up over 22% of the College-Adult courses. It consisted predominately of courses like: Alabama's literacy project; ADULT READING; KRMA's PREPARING YOUR CHILD FOR READING; and speech and speed reading courses (all included within Language Other). Locally produced Spanish courses and NET French



Table b College-Adult Instructional Broadcasting

#### Program Categories for 19621

% of College-Adult Total Number of Instructional Hours During Week CATEGORIES: .36.77% Science and Technology ..... 132:25 6.11% Mathematics..... 22:00 .69% 2:30 Physics..... 1.80% 6:30 Chemistry..... 16.50% Biology..... 59:25 7.50% Medicine, Psychology, Psychiatry... 27:00 4.17% 15:00 Other...... 18.67% 67:15 Social Science..... 2.50% History..... 9:00 3.05% 11:00 Economics..... 9.02% 32:30 Political Science..... 4.10% 14:45 Other.... 22.49% 81:00 Language..... 5.35% 19:15 French..... .83% 3:00 German..... 6.31% Spanish..... 22:45 10.00% 36:00 Other..... 9.44% 34:00 Literature..... .14% Religion..... :30 1.80% 6:30 Education.... 1.67% 6:00 The Arts.... -0--0-Theatre Arts..... -0--0-Music.... 1.67% Fine Arts..... 6:00 -0-News.... -0-.69% Public Affairs..... 2:30 5.62% How To..... 20:15 :45 .21% Teacher Training..... 2.50% 9:00 Miscellaneous..... 100.00% 360:10 TOTALS



<sup>1</sup> Since College-Adult Instructional was not included in our 1961 report, no comparative figures are available.

courses filled out the rest of the Language category.

<u>Literature</u> accounts for about 9% of the courses -- principally English Literature courses. <u>The Arts</u> category amounts to less than 2%, consisting of locally produced art appreciation courses. There were no <u>Theatre Arts</u> or <u>Music</u> courses for College-Adult during the week we examined.

The 5% of How To courses were devoted chiefly to typing with some audio-visual courses. There was also a course in sewing, and a course in driver education which provided partial credit toward a driver's license.

There were three <u>Public Affairs</u> telecourses registered, as well as a few Education courses.

#### GENERAL BROADCASTING1

The General Broadcasting category covers all non-course material directed to the general audience, usually in the late afternoon and evening hours. Almost 54% of all educational television broadcasting in our sample week was devoted to General Broadcasting. Sixty-eight per cent of General Broadcasting occurred in the evening, 26% in the afternoon and about 6% in the morning (ser le I).



<sup>1</sup> All of the data included in this section is covered in Chart C.

Only one station KEET-TV in Richardson, Texas, had no General programming; and only one station, WGTE-TV, a UHF outlet in Ohio, had nothing but General Broadcasting.

It should be remembered that in the present survey, General Broadcasting and College-Adult Instructional are separate categories, whereas in the 1961 report, they were combined.

#### Relative Amounts of General Broadcasting

The average number of hours of General Broadcasting for
the week per station was 22 hours and 31 minutes (see Table I).

(If College-Adult Instructional had been included in the category
for this report, the average would have been 28 hours and 20 minutes,
an increase over the 25 hours and 56 minutes reported in 1961.)

The total number of hours devoted to General programming by all
62 stations was 1,396 hours and 15 minutes.

The seven new stations contributed 112 hours and 45 minutes (almost exactly half of their air time) to the total General Broad-casting hours. Over 64% of their General programming emanated from National Educational Television; 7.39% of it was locally produced.

#### General Program Sources

The major source of General programming on all 62 stations was NET with 685 hours or 49% of the total (see Table V). Local production accounted for 404 hours, or 29%. Twenty-two per cent of the General programming came from OTHER, i.e., free films, commercial network programs, regional exchanges, etc.

Eight stations had no local production and depended on NET



and OTHER for all their General programming (see Chart C).

#### General Program Categories

About 10% of General Broadcasting was devoted to Science and Technology. The greater part of this (more than 63%) was Science and Technology Other (miscellaneous science programs: wildlife, astronomy, soil conservation, dentistry, forestry, anthropology).

Almost one third of the Science and Technology category is accounted for by programs on Medicine, Psychology, Psychiatry (e.g., CHILDREN GROWING, FRONTIERS OF HEALTH, YOU AND YOUR DOCTOR, MEDICINE AND YOU, YOU AND YOUR HEART, and a local program on special diets for the sick).

As in all General categories, over half of Science and Technology was from NET and only one quarter was locally produced.

Social Science accounted for over 17% of General Broadcasting.

Miscellaneous (Social Science Other) programs made up the bulk (66%)

of this category. The programs are mostly NET series: INTERTEL,

SELF ENCOUNTER, THE EXCEPTIONAL CHILD, HERITAGE, EASTERN WISDOM AND

MODERN LIFE and METROPLEX. Some of the locally produced Social

Science Other programs were: THE STUDENT MIND, ACCENT ON AGING,

SOCIOLOGICAL IMPLICATIONS OF ALCOHOL, and a number of counselling

programs for teen-agers and married couples.

Over three quarters of the <u>Political Science</u> programs were provided by NET, its most popular program in this area being THE AGE OF OVERKILL.



Table c General Broadcasting

Program Categories for 1962

CATEGORIES:	Total number of Hours During Week	Per Cent of General Broadcasting
Science and Technology  Mathematics  Physics  Chemistry  Technology  Medicine, Psychology, Psychiatry  Other	3:00 1:30 2:00 2:20 40:45	9.76% .21% .11% .14% .17% 2.92% 6.21%
Social Science  History  Political Science  Economics  Other	36:50 17:00 29:10 161:30	17.51% 2.64% 1.22% 2.09% 11.56%
Language		.98%
Children's Programs	199:00	14.25%
Religion	15:20	1.10%
Education	12:35	.90%
Literature	21:45	1.56%
The Arts Theatre Arts Music Fine Arts	139:20 139:15	24.55% 9.98% 9.97% 4.60%
News	54:15	3.89%
Public Affairs	122:10	8.75%
Family	10:45	•77%
Personal Finance & Job Security	6:10	.44%
How To	57:50	4.14%
General Entertainment	44:00	3.15%
Miscellaneous	115:15	8 <b>.2</b> 5%
TOTALS	1396:15	100.00%

<sup>1</sup> In 1961 both General Broadcasting and College-Adult Instructional were grouped together; there are, therefore, no comparative figures available.



Fourteen per cent of all General Broadcasting was devoted to Children's Programs (as compared to only 11% in 1961), and General Children's Programs made up the largest single category in ETV broadcasting during our sample week, amounting to 7.66% of Total Broadcasting (see Table III). Seventy-seven per cent of these programs are from NET (WHAT'S NEW and THE FRIENDLY GIANT). Only 14 of the 62 stations produced children's programs locally. In regard to pre-school programming in particular, very little is locally produced, and only eight stations carried THE FRIENDLY GIANT. Thus, there is a general lack of programming for children from the very young up to about seven years of age.

There were only six stations which had no programming for children of any age.

Slightly over 1% of the ETV General programming was devoted to Religion. The 50% of religious programming that was locally produced consisted of comparative religion and Bible history programs, RELIGION IN THE NEWS, and a program on religious understanding. One station broadcast a short devotional message by a clergyman at the end of each broadcast day, and one station aired a regular church service. A number of stations broadcast THE CHRISTOPHERS film series, and some ran the NET series RELIGIONS OF MAN.

An Education category has been added for this report because of the increasing number of programs on education and the schools. This category amounted to almost 1% of the total General Broadcasting. Some of the titles during the third week in March 1962,



were: KNOW YOUR SCHOOLS, YOUR SCHOOLS IN ACTION, SCHOOL STORY (NET), and PHILOSOPHIES OF EDUCATION.

Only 1.56% of General Broadcasting was devoted to <u>Literature</u>, consisting of discussions on the history of literature and poetry; there also were a very few book review programs.

The Arts, on the other hand, made up a healthy share of General Broadcasting (24.55%). Forty per cent of The Arts category was Music, almost half of which was locally produced. Theatre

Arts rose from 3% of General Broadcasting in 1961 to 10% in the present sample; it currently constitutes 40% of The Arts programming. The majority of the dramatic programs came from NET (i.e., AN AGE OF KINGS). Seventeen per cent came from OTHER (i.e., PLAY OF THE WEEK, which was distributed to a number of NET affiliates). Included under Theatre Arts was the NET series FLAHERTY ON FILM and other programs dealing with art films. Fine Arts includes programs like THE ART OF PHOTOGRAPHY and INVITATION TO ART.

News programs made up less than 4% of General Broadcasting, almost half of the educational television stations presented no news broadcasts whatever. Practically all news is prepared locally, but a small amount also comes from regional networks, and one ETV station carried Huntley-Brinkley from NBC. Of the 62 stations only 18 had daily news broadcasts, running from two to about 15 minutes in length. In addition to national and international news, two or three stations carried specialized and regional news programs such as NEW ENGLAND NEWS, INVESTORS' NEWS and BUSINESS NEWS.

The remaining 14 ETV stations carrying News have a news roundup once a week. Only one news special was recorded in the sample week: PRESIDENT KENNEDY IN CALIFORNIA. Three stations of the Eastern Educational Network reported carrying PRESIDENT KENNEDY'S PRESS CONFERENCE.

Public Affairs programming on educational stations fared somewhat better than News, with 8% of General Broadcasting (double what our survey recorded in 1961). Again, the greater part of Public Affairs programs came from NET, programs like:

ARMS CONTROL, GREAT DECISIONS AND PROSPECTS OF MANKIND. Though 20 of the stations had no LOCAL Public Affairs programming, 37% of the total Public Affairs programs were locally produced. Most of these concerned local or state affairs, but some were on current events and background to the news, or were local GREAT DECISIONS programs done independently or in conjunction with the NET GREAT DECISIONS programs. Public Affairs programs from OTHER were miscellaneous documentaries and programs from the commercial networks.

New categories added to this report are: Family, which covers the growing number of programs on family problems and guidance; Personal Finance and Job Security, which covers subjects like income taxes, social security, personal financial management, job opportunities and job guidance; and General Entertainment which includes commercial films, campus variety programs, etc.

Miscellaneous programs include travelogues, THE BIG PICTURE, JUNIOR HIGH DAY, and sports events, etc.



	1961		1962	
_		Per cent	<u>.</u>	Per cent
CATEGORIES: T	otal Hours	of Total	Total Hours	of Total
Science and Technology	546:00 <sup>2</sup>	24.99%	562:25	21.66%
Social Science	423:00	19.37%	446:45	17.21%
Language	177:00	8.13%	<b>29</b> 8:20	11.49%
Children's Programs	179:00	8.20%	<b>2</b> 09:00	8.05%
Religion	30:00	1.37%	15:50	.61%
Literature	130:00	5.97%	90:10	3.47%
Education	(not incl	uded in 1961)	19:05	.74%
The Arts	327:00	14.99%	4 <b>25:</b> 50	16.40%
News	55:00	<b>2.</b> 53%	57:35	2.22%
Public Affairs	169:00	7 • 75%	126:15	4.86%
Family	(not incl	uded in 1961)	10:45	.41%
Personal Finance and	(mat dma)	uded in 1961)	€ ~*0	.24%
Job Security	(not incl	uded III 1901)		•=+/
How To	50:00	2.31%	100:40	3.88%
Teacher Training	(not incl	uded in 1961)	33:10	1.28%
General Entertainment	(not incl	uded in 1961)	44:00	1.69%
Miscellaneous	95:00	4.39%	150:20	5.79%
TOTALS	2186:00	100.00%	<b>2</b> 596 <b>:</b> 20	100.00%

<sup>1</sup> Total of In-School and General Broadcasting in 1961, and total of In-School, College-Adult and General Broadcasting in 1962.



<sup>2</sup> The 1961 times were figured in hours and percentages of hours, and we have not attempted to estimate the minutes.

#### CONCLUSION1

Almost 52% of the Total Broadcasting<sup>2</sup> during our sample week was locally produced; 29% came from NET; and 19% from OTHER. Educational television in its General programming alone, however, followed a fairly consistent pattern throughout the nation with a strong image of NET emerging almost everywhere. This is all the more remarkable because the so-called "Fourth Network" is not interconnected, and relies on film and tape distribution.

To be sure, there are instances of isolated experimentation and special local efforts, but the national average of locally produced General programs was only about 29% (see Table V). On the other hand, in the area of In-School programming LOCAL programs amounted to almost 82%, with only 8% supplied by NET and 10% by OTHER. LOCAL production of College-Adult Instructional was also high, amounting to over 69%, with almost 27% from OTHER and only about 4% from NET. These high percentages of LOCAL In-School and College-Adult Instructional are probably due in part to the lack of NET instructional programming available for national distribution.



<sup>1</sup> Data included in this section is covered in Chart D.

<sup>2</sup> Total of In-School, College-Adult and General Broadcasting.

The greatest amount of air time on all ETV was devoted to Science and Technology with 562 hours and 25 minutes or 21.66% of Total Broadcasting. The Social Sciences were second, totaling 446 hours and 45 minutes or 17.21% of Total Broadcasting; The Arts were third with 16.40% and Language fourth with 11.49% of Total Broadcasting (see Table IV).

The greatest amount of air time for a single subject (see Table III) was dedicated to leisure-time (General) programming for children (7.66%). Perhaps this is ETV's answer to the often-heard criticism of commercial television's offerings for children. In any case, there is still little programming for the pre-school child or for young people in their middle or upper teens. In-School General Science was second with 169 hours or 6.51% of Total Broadcasting.

In contrast to the large portions of time devoted to the above, we find that relatively little is being done in the field of News.

In the computation of Total Broadcasting we find that News is tenth or 2.22% of all broadcasting, and that 27 stations have no news broadcasts whatsoever.

Despite the designation "educational," only 14% of ETV's

Total Broadcasting is devoted to organized courses of instruction for a general audience -- and one quarter of these programs were produced by NBC's Continental Classroom and CBS's College of the Air. As we have seen, General Broadcasting occupied the majority of the educational stations' air time.



This report and the few observations that have found their way into it, are presented in order to give a clear picture of American educational programming in 1962. It is a quantitative rather than a qualitative study, but quantity sometimes gives major clues to the intent behind television programming. The Brandeis University Morse Communication Research Center hopes that the educational broadcaster will find in this opportunity for comparison a helpful device for progress.

#### One Week of Educational Television, II

Judith M. Larsen, Research Associate Writer Mimi Dohan, Research Assistant

#### Morse Communication Research Center Staff

Louis G. Cowan, Director

Henry Morgenthau III, Associate Director

March 26, 1963

TABLE I

#### BROADCAST FATTERNS

IN-SCHOOL INSTRUCTIONAL:	Morning (EAM-12N)	Afternoon (12N-6PM)	Evening (6PM-12AM)	Total
Number of Hours per Week <sup>l</sup>	440:15	394:25	5:15	83 <b>9:</b> 55
Average Number of Hours per Week2	7:06	6:21	:05	13:32
% of In-School Broadcasts	5 <b>2.</b> 43%	46.95%	.6 <b>2%</b>	100.00%
% of Total Broadcasts3	16.96%	15.19%	.20%	<b>32.</b> 35%
COLLEGE-ADULT INSTRUCTIONAL:				
Number of Hours per Week	71:25	104:45	184:00	360:10
Average Number of Hours per Week	1:09	1:41	2:59	5:49
% of College-Adult Broadcasts	19.83%	<b>29.0</b> 8%	51.09%	100.00%
% of Total Broadcasts	2.75%	4.04%	7.08%	13.87%
GENERAL BROADCASTING:				•
Number of Hours per Week	76:20	369:15	950:40	1396:15
Average Number of Hours per Week	1:14	5:57	15:20	22:31
% of General Broadcasts	5.48%	26.44%	68.08%	100.00%
% of Total Broadcasts	2.94%	14.23%	36.61%	53.78%
TOTAL BROADCASTS:				•
Number of Hours per Week	588:00	868 <b>:2</b> 5	1139:55	2596:20
Average Number of Hours per Week	9:30	14:00	18:22	41:52
% of Total Broadcasts	<b>22.</b> 65%	33:45%	43.90%	100.00%
% of total hours (Morn., Aft., Eve.) for In-School Broadcasting	74:86%	45.42%	.46%	•
% of total hours (Morn., Aft., Eve.) for College-Adult Broadcasting	12.16%	12.06%	16.15%	
% of total hours (Morn., Aft., Eve.) for General Broadcasting	12.98% 100.00%	42.52% 100.00%	83.39% 100.00%	



l Total hours of all 62 Educational Television Stations 2 Number of hours per week divided by 62, the number of Educational Television

<sup>3</sup> In-School plus College-Adult plus General Broadcasts

TABLE II

EDUCATIONAL TELEVISION STATIONS RANKED

ACCORDING TO NUMBER OF HOURS BROADCAST

Station	In- School	College- Adult	General	Total	Station	In- School	College- Adult	General	Total
WTHS WBIQ	28:40 27:15	8:15 9:00	31:45 32:00	68:40 68:15	WNED KVIE	17:15 14:55	5:15 2:00	17:30 22:30	40:00 39:25
WCIQ	27:15	9:00	32:00	68:15	KUON	11:00	7:30	20:15	38:45
WDIQ KNME	27:15 8:30	9:00 8:30	3 <b>2:</b> 00 50 <b>:2</b> 5	68:15 67:25	WMSB WILL	6:30 - <b>0-</b>	-0- <b>21:</b> 00	<b>32:</b> 05 <b>17:3</b> 0	38:35 38:30
WUNC	14:00	9:45	43:10	66:55	WHRO	24:50	1:00	12:30	<b>38:2</b> 0
WQED WEDU	26:00 27:05	7:00 9:30	33:30 <b>27:</b> 15	66:30 63:50	KDPS WUFT	21:40 10:00	2:00 11:30	14:15 16:00	37:55 37:30
WTVS	21:50	4:00	34:45	60:35	WFPK	25:55	-0-	10:00	35:55
WOSU	10:20	=0=·	49:45	60:05	WCBB	4:15	7:30	23:15 22:45	35:00 34:10
KOED KETA	31:15 31:15	11:30 11:30	15:00 15:00	57:45 57:45	WJCT KWCS	9:55 15: <b>2</b> 5	1:30 -0-	17:25	32:50
WMVS	13:05	8:00	36 <b>:2</b> 5	57:30	KUHT	3:50	10:00	17:30	31:20
WTTW KERA	:45 6:30	25:30 4:30	29:15 44:15	55 <b>:</b> 30 55 <b>:</b> 15	WHYY KLSE	17:35 17:30	1:30 2:30	10:45 9:45	<b>29:</b> 50 <b>29:</b> 45
WSIU	18:55	1:00	33:30	53:25	WETA	10:10	5:15	13:45	29:10
WFSU KTCA	3:15 16:25	11:30 15:00	37:00 18:50	51:45 50:15	WYES WCET	-0- 17:05	8:00 :30	20:15 <b>9:</b> 30	28:15 27:05
WXGA	27:30	1:30	20:00	49:00	WHA	9:30	<b>-</b> 0-	17:30	27:00
KOAP	4:15	22:30	21:10	47:55	KRMA	9:35	2:30	13:30	25:35
KOAC	4:15	23:45	19:10	47:10	KOKH	30:25	0-	3:00	23:25
WKNO	7:00	7:00.	<b>32:</b> 45	46:45	KUAT	3:35	6:00	12:45	22:20
WIPR	-()-	2:30	44:15	46:45	KAET	<b>-0</b> -	4:30	17:45	22:15
WIPM	<b>-0-</b>	2:30	. 44:15	46:45	WMUB	<del>-</del> 0-	14:00	8:00	22:00
KUED	14:45	1:30	29:30	45:45	WCTV	∞0∞	2:00	20:00	22:00
WGBH	11:30	:30	33:40	45:40	KTPS	8:30	<b>-</b> 0-	4:00	12:30
KETC	19:45	7:45	17:00	<del>44</del> :30	WGTE	<b>-</b> 0-	-0-	10:00	10:00
KQED	12:30	1:30	30:25 ·		KUSD	-0-	3:15	5:45	9:00
KCSD	24:45	-0-	18: <b>0</b> 0	42:45	KRET	6:45	<del>-</del> O	~0~	6:45
KPEC	28:10	1:30	12:30	42:10					•
WENH	15:15	3:25	23:00	41:40	TOTALS	839:55	360:10	1396:15 2	596:20
KCTS	19:30	1:00	21:00	41:30					
WETV	25:00	1:30	4:00	40:30					



TABLE III

TEN LARGEST SINGLE SUBJECT CATEGORIES RANKED ACCORDING
TO NUMBER OF HOURS BROADCAST DURING SAMPLE WEEK

CAT	EGORIES:	Number of Hours Broadcast During Sample Week	% of Total Broadcasting	In-School, College-Adult, or General
1.	Children's Programs	199:00	7.66%	General
2.	General Science	169:10	6.51%	In-School
3.	Social Science Other	161:30	6 <b>.22%</b>	<b>Ge</b> neral
4.	Theatre Arts	139:20	5•37%	General
5.	ਿਨisic	139:15	5.36%	General
6.	Public Affairs	122:10	4.71%	General
7•	Miscellaneous	115:15	4.44%	General
8.	Science & Techn. Oth	ner 86:45	3.34%	<b>Ge</b> neral
9.	Spanish	83:10	3.20%	In-School
10.	History	66:10	2.55%	In-School

TABLE IV

#### TOTAL BROADCASTING1

#### PROGRAM CATEGORIES RANKED ACCORDING TO NUMBER

### OF HOURS BROADCAST DURING SAMPLE WEEK

CAT	EGORIES Br		er of Hours ing Sample Week	Per cent of Total Broadcasting
ı.	Science and Technolog		562:25	21.66%
2.	Social Science	•••••	446:45	17.21%
3•	The Arts	· • • • • • • • • • • • • • • • • • • •	<b>425:</b> 50	16.40%
4.	Language	• • • • • • • • • •	298:20	11.49%
5•	Children's Programs	•••••	209:00	8.05%
6.	Miscellaneous	• • • • • • • • •	150:20	5.79%
7•	Public Affairs	•••••	126:15	4.86%
8.	How To	•••••	100:40	3.88%
9•	Literature	•••••	90:10	3.47%
10.	News	••••••	57:35	2.22%
11.	General Entertainment		44:00	1.69%
12.	Teacher Training	•••••	33:10	1.28%
13.	Education	•••••	19:05	•74%
14.	Religion	• • • • • • • • •	15:50	.61%
15.	Family	• • • • • • • • • • •	10:45	.41%
16.	Personal Finance & Jo	b Security	6:10	.24%
	TOTA	TS	2596:20	100.00%

<sup>1</sup> In-School, College-Adult, and General Broadcasting Combined



TABLE V
PROGRAM SOURCES

	LCCAL	NET	OTHER	TOTAL
IN-SCHOOL INSTRUCTIONAL:		. •		
Number of Hours per Week <sup>l</sup>	684:40	64:45	9 <b>0:</b> 30	839:55
% of In-School Broadcasts	81.51%			
•	•		•	•
% of Total Broadcasts	26.37%	2.49%	3.49%	32.35%
COLLEGE-ADULT INSTRUCTIONAL:				
Number of Hours per Week	<b>2</b> 50 <b>:2</b> 5	13:45	<b>96:</b> 00	360:10
% of College-Adult Broadcasts	69.53%	3 <b>.82%</b>	<b>2</b> 6.65%	100.00%
% of Total Broadcasts	9.64%	•53%	3.70%	13.87%
GENERAL BROADCASTING:				
Number of Hours per Week	404:40	685:05	3 <b>06:</b> 30	1396:15
% of General Broadcasts	28.98%	49.07%	21.95%	100.00%
% of Total Broadcasts	15.59%	26.39%	11.80%	53•78%
TOTAL BROADCASTING:				
Number of Hours per Week	1339:45	763:35	493:00	2596:20
% of Total Broadcasts	51 <b>.6</b> 0%	<b>2</b> 9.41%	18.99%	100.00%
	•			

<sup>1</sup> Total hours of all 62 Educational Television Stations



		SCIENCE &				_	General		SOCIAL		Social		-			
<del></del>	1	TECHNOLOGY	Mathematics	Physics	Chemistry	Biology	Science			listory		Other	IANGUAGE	French	German	S
Ala., Birmingham - 10 Ala., Cheaha State Park - 7 Ala., Dozier - 2	WDIQ WDIQ	11:00 11:00 11:00	1:30 1:30 1:30	-0- -0-	1:30 1:30 1:30	1:30 1:30 1:30	6:30 6:30 6:30	-0- -0- -0-	1:30 1:30 1:30	-0- -0- -0-	-0- -0- -0-	1:30 1:30 1:30	5:45 5:45 5:45	2:00 2:00 2:00	-0- -0- -0-	
Ariz., Phoenix - 8 Ariz., Tucson - 6 Calif., Sacramento - 6	KAST KUAT KVIE	-0- :30 3:45	-0- :30 1:00	-0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- 2:15	-0- -0- :30	-0- -0- 1:10	-0- -0- 1:10	-0- -0-	-0- -0-	-0- -0- 3:10	-0- -0- -0-	-0- -0-	
Calif., Sem Francisco - 9 Colo., Denver - 6 D.C., Washington - 26	KQED KRMA WETA	3:30 3:55 2:20	1: <b>20</b> 2: <b>40</b> -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	1:40 1:15 2:20	:30 -0- -1)-	:25 :45 1:00	:25 -0- -0-	-0- -0- 1:00	-0- :45 -0-	5:30 2:50 5:00	1:15 1:15 4:00	-0- -0- -0-	
Fin., Cainesville - 5 Fin., Jacksonville - 7 Fin., Miami - 2	WUFT WJCT WTHS	5:15 2:00 8:05	-0- 2:00 -0-	-0- -0- -0-	2:30 -0- -0-	-0- -0- 2:15	2:45 -0- 5:50	-0- -0- -0-	-0- 5:00 10:25	-0- 5:00 8:10	-0- -0- 2:15	  	3:00 2:55 6:00	-0- -0- -0-	-0-	
Fla., Tallahassee - 11 Fla., Tampa - 3 GG., Athens - 8	WFSU WEDU WCTV	-0- 9:00 -0-	-0- 2:05 -0-	-0- -0- -0-	-0- -0- -0-	-0- 2:30 -0-	-0- 4:25 -0-		2:00 12:15 -0-	-0- 4:35 -0-	2:00 7:40 =0=	999	1:15 3:20 -0-	-0- -0- -0-	0-0-	
Oa., Atlanta - 30 Ga., Wayeross - 8 Ill., Carbondale - 8	WETV WXGA WSIU	16:20 19:00 10:10	1:00 4:00 1:00	-0- 2:20		6:00 5:00 -0-	7:20 10:00 6:50	2:00 -0- -0-	5:50 2:30 4:40	2:30 2:30 4:40	3:20 -0- -0-	444	1:50 4:00 1:35	:30 2:00 :45	-0- -0-	
Ill., Chicago - 11 Ill., Urbana - 12 Iowa, Des Moines - 11	WITW WILL KDPS	-0- -0- 2:00	-0- -0- :30	-0- -0-	-0- -0-	-0- -0-	-0- -0- 1:30	444	-0- -0- 7:00	-0- -0- -0-	-0- -0- 7:00	-0- -0-	:30 -0- 8:00	:30 -0- -0-	-0-	
Ky., Louisville - 15 La., Monroe - 13 La., New Orleans - 8	WFPK KLSE WYES	10:00 10:35 -0-	4:10 -0- -0-	-0- 3:20 -0-	-0- 2:30 -0-	-0- :30 -0-	5:50 2:40 -0-	-0- 1:35 -0-	5:55 4:00 -0-	2:00 :30 -0-	-0- 2:45 -0-	3:55 :45 -0-	5:05 1:40 -0-	-0- -0- -0-	-0- -0-	
Me., Augusta - 10 Mass., Boston - 2 Mich., Detroit - 56	WCBB WGBH WTVS	:45 1:15 5:30	-0- -0- 2:00	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	:45 1:15 3:30	444	-0- 3:00 2:30	-0- -0- 2:00	-0- 3:00 -0-	-0- -0- :30	-0- 5:00 9:50	-0- 5:00 2:50	-0- -0- 2:00	
Mich., East Lansing - 10 Minn., St.Paul-Minn 2 Mo., Kansas City - 19	WMSB KTCA KCSD	1:00 5:50 14:30	-0- 155 -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	1:00 4:25 14:30	-0- :3 <sup>6</sup> -0-	:30 -0- 6:00	-0- -0- 2:30	:30 -0- 3:30	-0- -0- -0-	4:00 5:00 3:30	1:00 :30 -0-	-0- 1:30 -0-	,
Mo., St. Louis - 9 Reb., Lincoln - 12 N.H., Durham - 11	KETC KUON WENH	1:20 2:40 1:30	-0- 1:30 -0-	-0- -0- -0-	-0- :10 -0-	-0- -0- -0-	1:20 1:00 1:30	-0- -0- -0-	4:10 2:50 1:15	2:30 -0- 1:15	-0- 2:50 -0-	1:40 -0- -0-	3:20 1:30 4:45	1:00 1:30 3:30	-0- -0- -0-	
N.M., Albuquerque - 5 N.Y., Buffalo - 17 N.C., Chapel Hill - 4	KINNE WINED WUNC	5:30 5:30	-0- -0- 2:30	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	4:40 2:00 3:00	 	+0- 1:00 5:00	-0- 1:00 5:00	-0- -0- -0-	-0- -0- -0-	1:00 9:15 1:00	-0- 3:10 1:00	-0- 2:30 -0-	
Ohio, Cincinnati - 48 Ohio, Columbus - 34 Ohio, Oxford - 14	WCET WOSU WMUB	6:00 3:20 -0-	-0- -0- -0-	-0- -0- -0-	-0- -0-	4:30 -0- -0-	1:30 2:10 -0-	-0- 1:10 -0-	2:00 1:00 -0-	-0- :15 -0-	2:00 -0- -0-	-0- :#2	6:35 2:20 -0-	1:00 1:30 -0-	-0- -0- -0-	
Ohio, Toledo - 30 Okla., Oklahoma City - 13 Okla., Tulsa - 11	WCTE KETA KOED	-0- 9:50 9:50	-0- 5:15 5:15	-0- -0-	-0- 2:00 2:00	-0- -0- -0-	-0- 2:35 2:35	-0- -0-	-0- 3:00 3:00	-0- 3:00 3:00	-0- -0- -0-	-0- -0- -0-	-0- 6:30 6:30	-0- 2:15 2:15	-0- -0- -0-	
Okla., Oklahoma City - 25 Ore., Corvallis - 7 Ore., Portland - 10	KOKH KOAC KOAP	9:30 :30 :30	2:00 -0- -0-	2:00 -0- -0-	-0- :30 :30	1:30 -0- -0-	4:00 -0- -0-	-0- -0- -0-	3:20 :15 :15	-0- :15 :15	3:20 -0- -0-	-0- -0- -0-	2:15 3:00 3:00	-0- 1:00 1:00	-0- -0- -0-	
Pa., Philadelphia - 35 Pa., Pittsburgh - 13 Puerto Rico, Mayaguez - 3	WHYY WQED WIPM	7:40 9:10 -0-	2:00 1:00 -0-	-0- 2:30 -0-	-0- -0- -0-	1:00 -0- -0-	1:45 5:40 -0-	2:55 -0- -0-	2:25 5:15 -0-	-0- 1:15 -0-	2:00 4:00 -0-	:25 -0- -0-	5:45 7:35 -0-	1:55 2:00 -0-	-0- -0-	
Puerto Rico, San Juan - 6 S.D., Vermillion - 2 Tenn., Memphis - 10	WIPR KUSD WKNO	-0- -0- 3:30	-0- -0- -0-	444	-0- -0-	-0- -0- -0-	-0- -0- 3:30	-0- -0- -0-	-0- -0- -0-	-0- -0-	-0- -0-	-0- -0- -0-	-0- -0- 1:30	-0- -0- -0-	-0- -0- -0-	
Texas, Dallas - 13 Texas, Houston - 8 Texas, Richardson - 23	KERA KUHT KRET	2:30 2:35 1:30	-0- -0- -0-	-0- :45 -0-	-0- 1:20 -0-	-0- -0- -0-	2:30 :15 1:30	-0- :15 -0-	-0- :15 -0-	-0- -0- -0-	-0- :15 -0-	-0- -0- -0-	4:00 :30 2:15	-0- -0- -0-	-0- -0- -0-	
Utah, Ogden - 18 Utah, Salt Lake City - 7 Va., Norfolk - 15	KWCS KUED WHRO	6:30 -0- 9:20	-0- -0- 2:30	-0- -0- -0-	-CI -O- -O-	-0- -0- -0-	3:30 -0- 6:50	3:00 -0- -0-	:30 5:20 7:25	-0- -0- 5:05	:30 5:20 2:20	-0- -0-	1:40 7:30 4:20	1:00 4:30 1:00	-0- -0- -0-	
Wash., Lakewood Center - 56 Wash., Seattle - 9 Wash., Tacoma - 62	KPEC KCTS KTPS	9:05 6:15 1:30	-0- 2:00 -0-	-0- -0- -0-	-0- -0- -0-	-0- 1:00 -0-	9:05 3:15 1:30	-0- -0- -0-	2:50 3:00 -0-	2:50 3:00 -0-	-0- -0- -0-	-0- -0- -0-	3:00 4:45 1:00	-0- 1:30 -0-	-0- -0- -0-	
Wisc., Madison - 21 Wisc., Milwaukee - 10	Wha WMVS	3:15 5:35	2:00 1:00	-0- -0-	-0- -0-	-0- 1:45	1:15 2:50	-0- -0-	·-0- 1:30	-0- 1:30	-0- -0-	-0- -0-	4:05 4:15	3:15 2:45	-0- -0-	
Total Number of Hours per Wee	k	293:40	54:40	10:55	16:00	30:30	169:10	12:25	135:00	66:10	55:35	13:15	203:35	62:40	6:00	ε
Percent of In-School Broadcas	ts	34.96%	6.51\$	1.30%	1.90%	3.63%	20.14%	1.48%	16.07	7.80%	6.62%	1.57%	24.24%	7.47%	.72%	
Percent of Total Broadcasts		.31%	2.11\$	.435	.61%	1.16%	6.51%	.49%	5.20%	2.55%	2.14%	.517	7.84%	2.41/	-24%	
LOCAL.		251:35	47:55	:45	11:30	30:00	151:20	10:05	125:10	59:35	53:05	12:30	154:20	24:20	6:00	1
O .		5:00	-0-	-0-	-0-	-0-	5:00	-0-	-0-	-0-	-0-	-0-	33:15	33:15	-0-	_
Full Text Provided by ERIC	, !	37:05	6:45	10:10	4:30	:30	12:50	2:20	9150	6:35	2:30	245	16:00	5:05	-0-	1
Number of Stations with Progr	ams .	50	27	5	n	13	46	9	42	26	19	10	51	33	3	L

## CHART A IN - SCHOOL INSTRUCTIONA PROADCASTING

The content	SOCIAL		Social							CHIT DOI:NO	<del></del> ,						1880 10		TEACHER
180	COLEME			Other	IANGUAGE	French	German	Spanish	Other	CHILDREN'S PROGRAMS	LITERATURE	THE ARTS	Atre Es		Fine Arts	NEWS	AFFAIRS	HOW TO	TRAINING
1-00	1:30 1:30	-0- -0-	-0- -0-	1:30 1:30	5:45 5:45	2:00	-0- -0-	2:30	1:15	1:00	1:15 1:15	3:30 3:30	2	2:30	1:00	-0- -0-	-0- -0-	:30 :30	2:30 2:30
1.00	1:10	-0- 1:10	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	2:35	2:05	:30	-0-	-0-	-0-	-0-	-0- -0-
100	:45	-0-	-0-	:45	2:50	1:15	-0-	1:15	:20	:25	:50	:50	ا دد	:35	:25	-0-	-0-	-0-	-0-
12-15	5:00	5:00	-0-	-0-	2:55	-0-	-0-	1:15	1:40	-0-	-0-	-0-	-ر-	-0	, -0-	-0-	-0-	-0-	-0-
1	12:15	4:35	7:40	-0-	3:20	-0-	-0-	1:40	1:40	2:30	-0-	-0-	•)-	-0-	-0-	-0-	-0-	-0-	-O- ŧ
1-00   1-0	2:30	2:30	-0-	-0-	4:00	2:00	-0-	2:00	-0-	-0-	-0-	2:00	-0-	2:00	-0-	-0-	-0-	-0-	-0- :30
1400   150   150   145   145   145   146   140	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	45.76
100   1-00   1	4:00	:30	2;45	:45	1:40	-0-	-0-	1:40	-0-	-0-	-0-	-0-	-0-	-0-	-0-	:15	-0-	:45	-0-
100   100	3:00	-0-	3:00	-0-	5:00	5:00	-0-	-0-	-0-	-0-	1:15	:30	-0-	:30	-0-	-0-	:30	-0-	-0-
1.15	-0-	-0-	-0-	-0-	5:00	:30	1:30	3:00	-O-	-0-	-0-	2:05	-0-	1:40	125	-0-	-0-	2:30	1:00
1100	2:50	-0-	2:50	-0-	1:30	1:30	-0-	-0-	-0-	-0-	2:30	-0-	-0-	-0-	-0-	:10	-0-	-0-	:55
200   -0.   -0.   -0.   -0.   -0.   -0.   1120   -0.   1120   -0.   1100   -0.   1100   -0.	1:00	1:00	-0-	-0-	9:15	3:10	2:30	1:15	2:20	-0-	2:00	2:00	-0-	:40	1:20	-0-	-0-	-0-	1:00
3100 3100 -000- 6130 2215 -0- 4115 -0- 1155 -0- 4115 -0- 115	1:00	:15	-0-	:45	2:20	1:30	-0-	-0-	:50	-0-	1:40	, :30	-0-	-0-	:30	-0-	-0-	:45	:45
115	3:00	3:00	-0-	-0-	6:30	2:15	-0-	4:15	-0-	:15	-0-	4:45	-0-	3:30	1:15	-0-	-0-	1:55	:30
5:15 1:15 1:15 1:15 1:15 1:15 1:10 1:00 1:0	:15	:15	-0-	-0-	3:00	1:00	-0-	1:00	1:00	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	:30
-0000000000-	5:15	1:15	4:00	-0-	7:35	2:00	-0-	1:00	4:35	-0-	:30	1:00	-0-	-0-	1:00	] -0-	:15	-0-	° 2:00
115	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
5:20	:15	-0-	:15	-0-	:30	-0-	-0-	:30	-0-	-0-	-0-	-0-	-4-	-0-	-0-	-0-	-0-	-0-	-0-
3:00 3:00 -00- 1:00 -0- 1:00 -0- 2:30 1:55 -00- 2:00 -0- 2:0	5:20	-0-	5:20	-0-	7:30	4:30	-0-	-0-	3:00	-0-	-0-	-0-	-6-	-0-	-0-	-0-	-0-	-0-	:45
1:30 1:30 -00- 4:15 2:45 -0- 1:15 :15 -00- 1:10 -t- :30 :40 -00000- 135:00 66:10 55:35 13:15 203:35 62:40 6:00 83:10 51:45 10:00 34:25 77:15 2:95 54:40 20:30 3:20 1:35 22:35 32:25 16:07% 7.8% 6.62% 1.57% 24:24% 7.47% .72% 9.90% 6.15% 1.19% 4.10% 9.20% 1:5% 6.51% 2.44% 1.40% 1.19% 2.69% 3.86% 5.20% 2.55% 2.14% 5.51% 7.84% 2.41% 1.24% 3.20% 1.99% 3.39% 1.33% 2.97% 1.89% 2.11% 7.88% 1.13% 0.06% 1.87% 1.25% 125:10 59:35 53:05 12:30 13:420 24:20 6:00 75:55 48:05 66:45 28:26 63:35 2:35 43:50 17:40 2:40 1:05 20:20 14:	3:00	3:00	-0-	-0-	4:45	1:30	-0-	2:30	:45	-0-	-0-	3:30	<b>-(-</b> .	3:00	:30	-0-	:30	:30	1:00
16.07% 7.60% 6.62% 1.57% 24.24% 7.47% .72% 9.90% 6.15% 1.10% 4.10% 9.20% .35% 6.51% 2.44% .40% .19% 2.69% 3.869 5.20% 2.55% 2.14% .51% 7.84% 2.41% .24% 3.20% 1.99% .39% 1.33% 2.97% .88% 2.11% .78% .13% .06% .87% 1.25% 125:10 59:35 53:05 12:30 154:20 24:20 6:00 75:55 48:05 6:45 28:20 63:35 22:55 43:50 17:40 2:40 1:05 20:20 14:05 1-0000- 33:15 33:15 -000- 3:15 2:00 5:30 -0- 3:00 2:30 -0- :30 -0- 15:15 128 C :35 2:30 :45 16:00 5:05 -0- 7:15 3:40 -0- 4:05 8:10 -0- 7:50 :20 :40 -0- 2:15 3:05 12 C :35 2:30 :45 16:00 5:05 -0- 7:15 3:40 -0- 4:05 8:10 -0- 7:50 :20 :40 -0- 2:15 3:05																			
5.20\$ 2.55% 2.14\$ .51\$ 7.84\$ 2.41\$ .24\$ 3.20\$ 1.99\$ .39\$ 1.33\$ 2.97\$ .89\$ 2.11\$ .78\$ .13\$ .66\$ .87\$ 1.259  125:10 59:35 53:05 12:30 154:20 24:20 6:00 75:55 48:05 6:45 28:20 63:35 2:35 43:50 17:40 2:40 1:05 20:20 14:05  -0000- 33:15 33:15 -00- 3:15 2:00 5:30 -0- 3:00 2:30 -0- :30 -0- 15:15  26 19 10 51 33 3 38 30 9 20 36 1 33 20 6 4 17 30			<del> </del>		<del> -</del>									<del> </del>	<del> </del>	<del> </del>	<u></u>		
125:10 59:35 53:05 12:30 154:20 24:20 6:00 75:55 48:05 6:45 28:20 63:35 2:35 43:50 17:40 2:40 1:05 20:20 14:05 20:					l	ļ <del></del> -	<del>  </del>				<del> </del>		<del></del>	<del>                                     </del>	<del></del>	<del> </del> -			3.86%
ERIC: 35 2:30 :45 16:00 5:05 -0- 7:15 3:40 -0- 4:05 8:10 -0- 7:50 :20 4 17 30					l						l	<del>-</del>		<del> </del>	<del></del>	<del> </del>	<del> </del>	<b></b>	
ERIC:35 2:30 :45 16:00 5:05 -0- 7:15 3:40 -0- 4:05 8:10 -0 7:50 :20 1:40 -0- 2:15 3:05 26 19 10 51 33 3 38 30 9 20 36 1 33 20 6 4 17 39	=0-	-0-		-0-	33:15	33:15					<del></del>			<b></b>		·	· <del>  </del>		<b></b>
26 19 10 51 33 3 38 30 9 20 36 1 33 20 6 4 17 30	ERI	C:35	2:30	:45	16:00	5:05	-0-	7:15	3:40	-0-	4:05			7:50	. :20	:40	-0-	2:15	3:05
	Full Text Provided by	FRIC 26					١.				1		1,				1		

# RUCTIONA PRUADCASTING

0011	ONA	₩ K	UAL		1114											<del></del>
LITERAT <u>ure</u>	THE ARTS	ntre Es	Muste	Fine Acts	NEWS:	PUBLIC AFFAIRS	HOW TO	TEACRER TPAINING	MISCELL ANEOUS	TOTALS	MORNING	AFTERHOON	EVENING	LICAL	NET"	OTTER
1:15 1:15 1:15	3:30 3:30 3:30	2.24	2:30 2:30 2:30	1:00 1:00 1:00	-0- -0- -0-	-0- -0- -0-	:30 :30 :30	2:30 2:30 2:30	:15 :15 :15	27:15 27:15 27:15	14:00 14:00 14:00	13:15 13:15 13:15	-0- -0- -0-	25:15 25:15 25:15	2:00 2:00 2:00	-0- -0- -0-
-0- -0- 3:25	-0- 2:35 2:25	2- 2:05 2-	-0- :30 2:25	-0- -0- -0-	-0- -0- :40	-0- -0- :20	-0- -0- -0-	-0- -0- -0-	-0- :30 -0-	-0- 3:35 14:55	-0- 1:20 6:55	-0- 2:15 8:00	-0- -0- -0-	-0- 3:35 8:15	-0- -0- 4:20	-0- -0- 2:35
-0- :50 -0-	:40 :50 1:50	.)- .)-	:40 :25 1:50	-0- :25 -0-	:40 -0- -0-	-0- -0- -0-	-0- -0- -0-	1:45 -0- -0-	-0- -0- -0-	12:30 9:35 10:10	6:35 -0- 6:20	5:55 8:35 3:50	-0- 1:00 -0-	7:45 9:35 6:40	3:00 -0- 3:30	1:45 -0- -0-
-0- -0- 1:00	1:45 -0- -0-	.)-	1:00 -0- -0-	:45 -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- 1:30	-0- -0- -0-	-/3- -0- -0-	10:00 9:55 28:40	7:15 4:10 13:40	-0- 5:45 15:00	2:45 -0- -0-	10:00 9:55 28:40	-0- -0- -0-	-0- -0- -0-
-0- -0- -0-	-0- -0- -0-	.). .).	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	3:15 27:05 -0-	1:15 13:45 -0-	2:00 13:20 -0-	-0- -0- -0-	3:15 27:05 -0-	-0- -0- -0-	-0- -0- -6-
-0- -0- -0-	-0- 2:00 1:30	.0-	-0- 2:00 1:30	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- :39	1:00 -0- :30	25:00 27:30 18:55	11:50 15:00 12:15	13:10 12:30 6:40	-0- -0- -0-	23:10 27:00 :30	:30 -0- 1:15	1:20 :30 17:10
-0- -0- -0-	-0- -0- 2:05	-0- -0- -0-	-0- -0- 2:05	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- 2:05	:15 -0- :30	-0- -0- -0-	:45 -0- 21:40	-0- -0- 10:00	:45 -0- 11:40	-0- -0- -0-	-0- -0- 21:40	:45 -0- -0-	-0- -0-
2:05	2:50 -0- -0-	-0- -0- -0-	1:30 -0- -0-	1:20 -0- -0-	-0- :15 -0-	-0- -0- -0-	-0- :45 -0-	-0- -0- -0-	-0- :15 -0-	25:55 17:30 -0-	14:10 7:40 -0-	11:45 9:50 -0-	-0- -0- ·	23:55 4:20 -0-	-0- -0- -0-	2:00 13:10 -0-
1:00 1:15 :30	1:30 :30 1:00	-0- -0- -0-	1:30 :30 :30	-0- -0- :30	-0- -0- -0-	-0- :30 -0-	:30 -0 -0-	-0- -0- 2:00	:30 -0- :30	4:15 11:30 21:50	4:15 7:15 11:00	-0- 4:15 10:50	-0- -0- -0-	-0- 11:00 21:50	-0- :30 -0-	4:15 -0- -0-
-0- -0- -0-	1:00 2:05 :30	-0- -0- -0-	:30 1:40 :30	:30 :25 -0-	-0- -0- -0-	-0- -0- -0-	-0- 2:30 -0-	-0- 1:00 :15	-0- -0- -0-	6:30 16:25 24:45	3:00 8:45 15:00	3:30 7:40 9:45	-0- -0- -0-	5:30 15:55 23:45	1:00 -0- :30	-0- :30 :30
3:20 2:30 3:05	2:40 -0- 1:40	-0- -0- -0-	2:40 -0- 1:40	-0- -0- -0-	1:15 :10 -0-	-0- -0- -0-	2:40	1:00 :55 1:30	-0- :25 1:30	19:45 11:00 15:15	11:15 11:00 9:15	7:30 -0- 6:00	1:00 -0- -0-	13:25 9:00 4:55	2:00	4:20 -0- 10:20
-0- 2:00 -0-	1:20 2:00 :30	-0- -0- -0-	1:20 :40 :30	-0- 1:20 -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- :30	1:30 1:00 1:30	-0- -0- -0-	8:30 17:15 14:00	2:30 9:15 11:00	5:30 8:00 3:00	:30 -0- -0-	8:30 13:35 12:00	-0- 3:40 2:00	-0- -0- -0-
1:00 1:40 -0-	-0- :30 -0-	-0- -0-	-0- -0- -0-	-0- :30 -0-	-0- -0- -0-	-0- -0- -0-	1:00 :45 -0-	:30 :45 -0-	-0- -0- -0-	17:05 10:20 -0-	10:10 5:50 -0-	6:55 4:30 -0-	-0- -0- -0-	15:35 8:35 -0-	1:30 1:45 -0-	-0- -0- -0-
-0- -0- -0-	-0- 4:45 4:45	-0- -0- -0-	-0- 3:30 3:30	1:15 1:15	-0- -0- -0-	-0- -0- -0-	-0- 1:55 1:55	-0- :30 :30	-0- 4:30 4:30	-0- 31:15 31:15	-0- 14:40 14:40	-0- 16:35 16:35	-0- -0- -0-	-0- 23:45 23:45	-0- -0- -0-	-0- 7:30 7:30
4:00 -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	1:20 :30 :30	-0- -0- -0-	20:25 4:15 4:15	10:00 2:45 2:45	10:25 1:30 1:30	-0- -0- -0-	17:05 2:15 2:15	-0- 2:00 2:00	3:20 -0- -0-
:30 :30 -0-	-0- 1:00 -0-	-0- -0- -0-	-0- -0- -0-	-0- 1:00 -0-	-0- -0-	-0- :15 -0-	-0- -0- -0-	:55 2:00 -0-	:20 :15 -0-	17:35 26:00 -0-	9:35 14:00 -0-	8:00 12:00 -0-	-0- -0- -0-	15:45 16:15 -0-	1:20 4:00 -0-	:30 5:45 -0-
-0- -0- -0-	-0- -0- 2:00	-0- -0- -0-	-0- -0- -0-	-0- -0- 2:00	-0- -0- -0-	-0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- 7:00	-0- -0- -0-	-0- ' -0- 7:00	-0- -0- -0-	-0- -0- 5:30	-0- -0- -0-	-0- -0- 1:30
-0- -0- -0-	-0- -0- 3:00	-0- -1- -1-	-0- -0- 1:30	-0- -0- 1:30	-0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- :30 -0-	6:30 3:50 6:45	3:00 3:50 :30	3:30 -0- 6:15	-0- -0- -0-	6:30 3:05 6:45	-0- -0-	-0- :45 -0-
-0- -0- -0-	3:45 -0- -0-	-(- - <del> -</del> -(-	1:50 -0- -0-	1:55 -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	1:00 :45 :30	2:00 1:10 3:15	15:25 14:45 24:50	10:20 8:15 15:15	5:05 6:30 9:35	-0- -0- -0-	12:55 9:45 23:20	2:30 5:00 1:30	-0- -0- -0-
2:00 -0- -0-	6:15 3:30 2:00	-(- -(- -(-	4:35 3:00 2:00	1:40 :30 -0-	-0- -0- -0-	-0- :30 -0-	-0- :30 4:00	-0- 1:00 -0-	3:05 -0- -0-	28:10 19:30 8:30	14:45 9:45 3:15	13:25 9:45 5:15	-0- -0- -0-	24:45 13:30 8:30	3:25 6:00 -0-	-0- -0- -0-
-0- -0-	:50 1:10	(- (-	:50 :30	-0-	:20	-0- -0-	:30	:30	-0- :35	9:30 13:05	1:15 8:00	8:15 5:05	-0- -0-	6:25 7:55	-0- 2:45	3:05 2:25
34:25	77:15	2:15	54:40	20:30	3:20	1:35	22:35	32:25	26:05	839:55	440:15.	394:25	5:15	684:40	64:45	90:30
4.10%	9.20%	.15%	6.51%	2.44%	.40%	.19%	2.69%	3.86%	3.101	100.00%	52.43%	46.95%	.62%	81.51%	7-70%	<b></b>
1.33%	2.97%	,૪૭૮.	2.11%	.78%	.13≸	.06%	.87%	1.25%	1.00%	32.35%	16.96%	15.19%	.20%	26.37%	2.491	3.49
28:20	63:35	2:)5	43:50	17:40	2:40	1:05	20:20	14:05	16:45	684:40		ļ		<u> </u>	ļ	
ੌ <sub>ਕ</sub> ੂਨ	15:30	-0-	3:00	2:30	-0-	:30	-0-	15:15	-0-	64:45	ļ		<u> </u>			
ERIC-	8:10	-0-	7:50	:20	:40	-0-	2:15	3:05	9:20	97:30						ļ
Full Text Provided by ERIC	å 36	<u>)</u>	33	20	6	1	17	.30	21	53	50	49	4	51	28	21

# CHART B COLLEGE -

	SCIENCE &	Mathematics	Theres		7.4.1	Medicine, Pyschology, Psychiatry		SOCIAL SCIENCE		Eco-	Political		LAN-		
Ala., Bîrmingham - 10 · WBIG Ala., Cheaha State Park - 7 WCIG Ala., Dozier - 2 WDIG	2:30 2:30	-0- -0- -0-	-c -c	-0- -0- -0-	2:30 2:30 2:30	-9- -9- -0-	-0- -0- -0-	2:30 2:30 2:30 2:30	-0- -0- -0-	-0- -0- -0-	2:30 2:30 2:30 2:30	-0- -0- -0-	3:00 3:00 3:00	-0- -0- -0-	-0- -0- -0-
Ariz., Phoenix - 8 KAET Ariz., Tucson - 6 KUAT Calif., Sacramento - 6 KVIE	1:30	-0- -0- -0-	-0 -0 -0	-0- 2:00 -0-	-0- -0- -0-	-0- -0- -0-	1:30 -0- -0-	3:00 -0- -0-	-0- -0- -0-	1:30 -0- -0-	1:30 -0- -0-	-0- -0- -0-	-0- 2:30 2:00	-0- -0- :30	-0- -0- -0-
Calif., San Francisco - 9 Colo., Denver - 6 Colo., Washington - 26 KRMA WETA		-0- -0-	-0 -0 -0	-0- -0- -0-	-0- -0-	1:00 -0- -0-	-0- -0- -0-	-0- -0- 2:30	-0- -0- -0-	-0- -0- -0-	-0- -0- 2:30	444	-0- :30 2:15	-0- -0- :45	-0- -0-
Fla., Gainecville - 5 WUFI Fla., Jacksonville - 7 WJCI Fla., Miami - 2 WTRS	1:30	-0- -0- 3:00	000	1:30 -0- -0-	-0- 1:30 -0-	-0- -0- -0-	-0- -0- -0-	4:00	1:30 -0- -9-	-0- -0- -0-	2:30 -0- -0-	444	2:00 -0- 5:00	2:00 -0- -0-	444
Fla., Tallahassee - 11 WFSU Fla., Tampa - 3 WEDU Ca., Athens - 8 WCTV		-0- -0- -0-	- 9 - - 9 -		2:00 1:30 -0-	-0- 1:30 -0-	4:00 -0- -0-	1:00 -0- -0-	1:00 -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0 -0-	1:00 5:00 2:00	1:00 2:00 -0-	-0- 1:00 -0-
Ca., Atlanta - 30 WETV Ca., Waycross - 8 WXXA Ill., Carbondale - 8 WSIU	-0- -0- -0-	-0- -0-	-0 -0 -0	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- 0-	-0- -0- -0-	444	1:30 1:30 -0-	:30 -0- -0-	-0- -0-: -0-
Ill., Chicago - 11 WIW Ill., Urbana - 12 WILL Iowa, Pes Moines - 11 KDPS	3:30 -0- -0-	-0- -0- -0-	-0 -0 -0	-0- -0- -0-	3:00 -0- -0-	-0- -0- -0-	:39 -0- -0-	8:00 7:00 -0-	3:00 -0- -0-	2:00 3:00 -0-	-0- -0- -0-	3:00 4:00 -0-	5:00 1:00 2:00	-0- 1:00 1:00	-0- -0- -0-
Ky., Louisville - 15 WFFK La., Monroe - 13 KLSE La., New Orleans - 8 WYES	2:00 3:00	-0- -0- -0-	-0 -0 -0	-0- -0- -0-	-0- -0- 2:30	-0- -0- :30	-0- 2:00 -0-	-0- -0- 2:30	-0- -0- -0-	-0- -0- -0-	-0- -0- 2:30	444	-0- :30 1:30	-0- -0- -0-	-0- -0- -0-
Me., Augusta - 10 WCBE Mass., Boston - 2 WCBE Mich., Detroit - 56 WTVS	5:00 :30 3:00	-:3- :30 -0-	-0 -0	-0- -0- 3:00	5:00 -0- -0-	-0- -0- -0-	-0-	2:30 -0- -0-	-0- -0- -0-	-0- -0-	2:30 -0- -0-	-0- -0- -0-	-0- -0- 1:00	-0- -0- 1:00	-0- -0- -0-
Mich., East Lansing - 10 WNSB Minn., St.Paul-Minn 2 KTCA Mo., Karsas City - 19 KCSD	-0- 2:00 -0-	-0- -0- -0-	-0 -0	-0- -0- -0-	-0- -0- -0-	2:00 -0-	-0- -0-	-0- 4:00 -0-	-0- 2:00 -0-	-0- 2:00 -0-	-0- -0- -0-	-0- -0- -0-	-0- 1:30 -0-	-0- -0-	-0- -0- -0-
Mo., St., Louis - 9 KETC Neb., Lincoln - 12 KUON N.H., Durham - 11 WENH	-0- -0- 3:25	-0- -0- -0-	-0 -0 -0	-0- -0- -0-	-0- -0- 3:25	-0- -0- -0-	-0- -0-	3:15 2:30 -0-	-0- -0-	-0- -0-	-0- 2:30 -0-	3:15 -0- -0-	3:00 1:30 -0-	:30 :30 0-	-0- -0- -0-
N.M., Albuquerque - 5 N.Y., Buffalo - 17 N.C., Chapel Hill - 4 NUNC	4:15 5:30	2:00 3:00	-0 -0	-0- -0- -0-	-0- 2:15 2:30	-0- -0- -0-	-0- -0- -0-	4:30 :30 1:00	-0- -0-	-0- -0- 1:00	-0- :30 -0-	4:30 -0- -0-	-0- >0- 1:00	-0- -0-	-0- -0- 1:00
Ohio, Cincinnati - 48 Ohio, Columbus - 34 Ohio, Oxford - 14 WMUB	-0- -0- 11:00	-0- -0- -0-	-0 -0	-0- -0- -0-	-0- -0- 6:00	-0- -0- 5:00	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	:30 -0- -0-	-0- -0- -0-	:30 -0- -0-
Ohio, Toledo - 30 WCTE Okla, Oklahoma City - 13 KETTA Okla, Tulea - 11 KOET		-0- 3:00 3:00	-0 -0 -0	-0- -0- -0-	-0- 2:30 2:30	-0- -0-	-0- -0-	-0- 2:30 2:30	-0- -0- -0-	-0- -0- -0-	2:30 2:30	-0- -0-	-3- 3:30 3:30	-0- -0-	-0- -0- -0-
Okla., Oklahoma City - 25 KKHE Ore., Corvallis - 7 KOAC Ore., Portland - 10 KOAF	18:15 14:00	-0- 2:15 2:15	-0 -0 -0	-0- -0-	-0- 4:30 2:35	-0- 8:30 6:30	-0- 3:00 3:00	-0- -0- 3:00	- - - - -	-0- -0-	-0- -0- 3:00	-0- -0- -0-	-0- 1:00 1:00	1:00 1:00	-0- -0- -0-
Pa., Philadelphia - 35 WHYY Pa., Pittsburgh - 13 WQED Puerto Rico, Mayaguez - 3 WIPM	+	-0- -0-	-0 2:> -0	-0- -0- -0-	-0- 2:30 -0-	-0- -0- -0-	-0- -0- :30	-0- -0- -0-	444	-0-	-0- -0-	-0- -0-	1:30 -0- 1:30	1:30 -0- -0-	-0- -0- -0-
Puerto Rico, San Juan - 6 WIPR S.D., Vermillion - 2 KUSD Tenn., Memphis - 10 WKNO	<del>                                     </del>	-0- -0- -0-	• • • • • • • • • • • • • • • • • • •	-0-	-0- 2:30 -0-	-0- -0- 2:00	:30 -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0-	-0- -0- -0-	-0- -0- -0-	1:30 :45 3:00	-0- -0- -0-	-0- :30 -0-
Texas, Ballas - 13 KERA Texas, Houston - 8 KUHT Texas, Richardson - 23 KRET	-0- 6:00 -0-	-0- 3:00 -0-	-0 -0	-0- -0-	-0- 3:00 -0-	-0- -0- -0-	-0-	-0- 1:30 -0-	-0- -0-	-0- 1:30 -0-	-0- -0-	-0- -0- -0-	3:00 1:30 -0-	-0- -0- -0-	-0- -0- -0-
Utah, Ogden - 18 KWCS Utah, Salt Inke City - 7 KUED Va., Norfolk - 15 WHRO	-0- -0-	-0- -0- -0-	-0 -0 -0	-0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0-	-0- -0-	-0- -0- -0-	‡2- -0-	-0- -0- -0-	-0- -0- -0-	-0- 1:30 1:00	-0- 1:30 1:00	-0- - <b>9-</b> -0-
Wash., Lakewood Center - 56 KPEC Wash., Seattle - 9 KCTS Wash., Tacoma - 62 KTPS	-0- -0- -0-	-0- -0-	-0 -0 -0	-0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0-	1:30 -0- -0-	1:30 -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- 1:00 -0-	-0- 1:00 -0-	-0- -0-
Wisc., Madison 21 WHA Wisc., Milwaukee - 10 WHA WAVS  Total Number of Rours per Week	2:30 132:25	-0- -0- 22:00	-0 -0 2:	-02 6:30	-0- 2:30 59:25	-0- -0- 27:00	-0- -0- 15:00	-0- 2:30 67:15	-0- -0- 9:00	-0- -0- 11:00	-0- 2:30 32:30	-0- -0- 14:45	3:60 81:00	19:15	-0- -0- 3:00 2
Percent of College-Adult Broadcast Percent of Total Broadcasts		6.11%	.1%	1.80%	16.50%	7.50%	4.174	18.67%	2.50%	3.05%	9.02%	4.10%	22.49%	5.35%	.83%
LOCAL	85:55	14:00	-0. -0.	6:30	25:55	27:00	12:30	38:45	9:00	10:00	5:00	14:45	51:45	5:30	1:00
ERÎC-		8:00	2:	-0-	33:30	-0-	2:30	28;30	-0- -0-	1:00	-0- 27:30	-0-	13:45	12:45	1:00
And Real Production, Error Stations with Trograms	A STATE OF THE STA	9	A Description	3	21	8	ુ, β	03	5	6	14	4	po .	18	Land Age and A

## CHART B COLLEGE - ADULT INSTRUCTIONAL BROADCASTING

Column						-															
							French	German	Spanish	Other	LITERATURE	RELIGION	EDUCATION	THE ART:		Music		NEMO		ном то	
Second Process   Seco	2:30	-0-	-0-	2:30	-0-	3:00	-0-	-0-	-0-	3:00	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-()-	-0-	1:00	-0-
Column	-0-	-0-	-0-	-0-	-0-	2:30	-0-	-0-	2:30	-0-	~0-	-0-	-0-	1:30	-0-	<u>~</u> :0-	1:30	-0-	-0-	-0-	-0-
100   100	[,-0-	-0-	-0-	-0-	-0-	:30	-0-	-0-	-0-	:30	0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	2:00	-0-
100   100	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0- -0-	-0- -0-	-0- -0-	-0- -0-	-0- -0-	-0- -0-	-0-
A	1:00	1:00	-0-	-0-	-0- -0	1:00	1:00	-0- 1:00	-0- 1:00	1:00	1:30	-0-	-0-	-0-	-0- -0-	0-	-0-	-c- -0-	-0- -0-	-0-	-0- -0-
Description	-0- -0-	-0- -0-	-0-	-0-	-0- -0-	1:30 1:30	:30	-0- -0-	-0- -0-	1:00 1:30	-0- -0-	-0- -0-	-0- -0-	-0-	-0- -0-	-0- -0-	-0- -0-	-0-	-0- -0-	-0- -0-	-0-
Column   C	393:00 1 7:00	3:00 -0-	2:00	-0- -0-	3:00 4:00	5:00 1:00	-0- 1:00	-0-	3:00	2:00	6:00 8:00	-0- -0-	3:00 -0-	-0-	-0- -0-	-0- -0-	-0- -0-	-0- -0-	-0- -0-	-0- -0-	-0-
Part	-0- -0-	-0- -0-	-0-	-0-	-0- -0-	-0- :30	-0- -0-	-0- -0-	-0- -0-	-0 :30	-0-	-0- -0-	-0- -0-	-0-	-0- -0-	-0- -0-	-0- -0-	-0- -0-	-0- -0-	-0- -0-	-0- -0-
100   100	2:30	-0- -0-	-0-	2:30	-0- -0-	-0-	-0- -0-	-0- -0-	-0- -0-	-0- -0n	-0-	-0- -0-	-0- -0-	-0-	-0- -0-	-0-	-0- -0-	-0- -0-	-0- -0-	-0- ·	-0-
1316	-0- 4:00	2:00	-0- 2:00	-0- -0-	-0- -0-	-0- 1:30	-0-	-0- -0-	-0- :30	-0- 1:00	-0- 3:30	-0- -0-	-0-	-0- 1:00	-0- -0-	-0- -0-	-0- 1:00	-0- -0-	-0- -0-	-0- 2:30	0-
130	3:15 2:30	-0- -0-	-0- -0-	-0- 2:30	3:15 -0-	3:00 1:30	:30 :30	-0- -0-	-0- -0-	2:30 1:00	-0 <del>-</del>	-0- -0-	-0- 2:00	:45	-0- -0-	-0- -0-	:45	-0- -0-	-ò- -o-	:45 1:30	-0- -0-
0	4:30 :30	-0- -0-	-0-	-0- :3ŏ	4:30	-0- -0-	-0- -0-	-0-	-0-	-0-	2:00	-0- -0-	-0- -0-	2:00	-0-	-0- -0-	2:00	-0- -0-	-0- :30	-0- -0-	-0- -0-
Color   Colo	•0- -0-	-0- -0-	-0-	-0-	-0- -0-	:30	-0- -0-	:30 -0-	-0-	-0- -0-	-0- -0»	-0-	-0- -0-	-0-	-0-	-0- -0-	-0- -0-	-0- -0-	-0- -0-	-0- -0-	-0-
O	-0- 2:30	-0- -0-	0-	-0- 2:30	-0-	-0. 3:30	-0- -0-	-0-	-0- 3:30	-0- -0-	-0-	-0- -0-	-0-	-0- -0-	-0- -0-	-0- -0-	-0- -0-	-0- -0-	•0- •0-	-0- -0-	-0- -0-
-0000000. 1130 1:30 -0000000000	-0- -0-	-0- -0-	-0- -0-	-0- -0-	-0- -0-	-0- 1:00	-0- 1:00	-0-	-0-	-0-	-0- 1:30	-0- -0-	-0-	-0-	-0- -0-	-0- -0-	-0- -0-	-0- -0-	-0- 1:00	-0-	-0-
-0000000- 1;30 -00- 1;30 -00- 1;30 -000000000	-0- -0-	-0- -0-	-0- -0	-0-	-0- -0-	1:30	1:30	-0-	-0-	-0- -0-	-0- 1:00	-0- -0-	-0-	-0-	-0- -0-	-0- -0-	-0- -0-	-0- -0-	-0- -0-	-0- 1:00	-0- -0-
-0- 130 -0- 1-30 -000- 1300 -00- 3100 -00- 120 120 1200 -000000000-	-0- -0-	-0- -0-	-0- -0-	-0-	-0- -0-	1:30 :45	-0- -0-	-0- :30	-0- :15	1:30	-0-	-0-	-0- -0-	-0- -0-	-0- -0-	-0- -0-	-0- -0-	-0- -0-	-0- -0-	:30	-0-
-0000000000-	-0- 1:30	-0- -0-	-0- 1:30	-0- -0-	-0- -0-	3:00 1:30	-0-	-0- -0-	3:00 -0-	-0- 1:30	-0- 1:00	-0- -0-	-0-	-0-	-0- -0-	-0- -0-	-0- -0-	-0- -0-	-0- -0-	1:30	-0-
1:30 1:30 -0000- 1:00 1:00 -000000000-	-0-	-0- -0-	-0-	-0-	-0- -0-	-0- 1:30	-0- 1:30	-0- -9-	-0-	-0- -0-	-0-	-0-	-0-	44	-0- -0-	-0- -0-	-0- -0-	-0- -0-	-0- -0-	-0- -0-	-0-
-0-	1:30	1:30	-0- -0-	-0- -0-	-0 <del>-</del> -0-	-0- 1:00	-0- 1:00	-0-	-0-	-0- -0-	-0- -0-	-0-	-0-	-0- -0-	-0- -0-	-0- -0-	-0- -0-	-0- -0-	-0- -0-	-0-	-0-
67:15 9:00 11:00 32:30 14:45 81:00 19:15 3:00 22:45 36:00 34:00 :30 6:30 6:00 -00- 6:00 -0- 2:30 20:15 :45  18.67\$ 2.50\$ 3.05\$ 9.02\$ 4.10\$ 22.49\$ 5.35\$ .83\$ 6.31\$ 10.00\$ 9.44\$ .14\$ 1.80\$ 1.67\$ -00- 1.67\$ -069\$ 5.62\$ .21\$  2.59\$ .35\$ .42\$ 1.25\$ .57\$ 3.12\$ .74\$ .12\$ .88\$ 1.38\$ 1.31\$ .01\$ .25\$ .23\$ -0123\$ -010\$ .78\$ .03\$  38:45 9:00 10:00 5:00 14:45 51:45 5:30 1:00 18:15 27:00 32:00 :30 5:00 6:00 -00- 6:00 -0- 2:00 18:45 :45  -00000- 13:45 12:45 1:00 -000000000-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
2.59% 3.5% .42% 1.25% .57% 3.12% .74% .12% .88% 1.38% 1.31% .01% .25% .23% -0C23% -010% .78% .03% 38:45 9:00 10:00 5:00 14:45 51:45 5:30 1:00 18:15 27:00 32:00 :30 5:00 6:00 -00- 6:00 -0- 2:00 18:45 :45 -0000- 13:45 12:45 1:00 -000000000-	67:15								4.5		34:00	:30	6:30	6:00				T		1	
38:45 9:00 10:00 5:00 14:45 51:45 5:30 1:00 18:15 27:00 32:00 :30 5:00 6:00 -00- 6:00 -0- 2:00 18:45 :45 -0000- 13:45 12:45 1:00 -000000000-		<del> </del>				<del> </del>		<del> </del>	<del> </del>	<del> </del>	<u> </u>	+					ļ ———	<del> </del>			
-00-   -0-   -0-   -0-   13:45   12:45   1:00   -0-		<del>  </del>			<del> </del>		<del> </del>	<del> </del>					<del> </del>	•			ļ				
ERIC 1:00 27:30 -0- 15:30 1:00 1:00 4:30 9:00 2:00 -0- 1:30 -00000- :30 1:30 -000000- :30 1:30 -000000- :30 1:30 -0000000- :30 1:30 -000000000						<del></del>	<del> </del> -			<del> </del> -	<del>                                     </del>		-					<del>-</del>			
	FR	ìC_	1:00	27:30	-0-	15:30	1:00	1,00	4:30	9:00	2:00	-0-			-0-	-0-	-0-	-0-	:30	1:30	-0-
The second of the contract of	Full Text Provid	led by ERIC	or other pro-	Landar Staken G.		rape place	1 19 - 10 - 2 1	10000	Spiner a same of	200000000000000000000000000000000000000	This bear in the test	1 11 2 13 13 1	Tree public		Professional Control	\$ 6777.	<u>isanan ida</u>	Litajie.		1.1 900 200 40	

## TRUCTIONAL BROADCASTING

																			1
RE	RELIGION	FINICATION	THE ARTO	Theatre Arts	Misic	Fine Arts	NEWS	PUBLIC AFFA INS	нон то	TRACHER TRAINING	MISCHILANEOUS	TOTALS	MORNING	AFFERNOON	EVEITIG	1.OCAL	KET_	OTIETR .	
	-0- -0- -0-	-0- -0- -0-	-c- -c- -c-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -(- -0-	-0- -0- -0-	1:00 1:00 1:00	-0- -0- -0-	-0- -0- -0-	9:00 9:00 9:00	-0- -0- -0-	4:30 4:30 4:30	4:30 4:30 4:30	4:00 4:00 4:00	-0- -0- -0-	5:00 5:00 5:00	
	-0- -0- -0-	-0- -0- -0-	-0- 1:30 -0-	-0- -0- -0-	-0- -0- -0-	-0- 1:30 -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- '-0- -0-	4:30 6:00 2:00	-0- 3:30 -0-	1:30 -0- 0-	3:00 2:30 2:00	3:00 6:00 1:30	-0- -0- :30	1:30 -0- -0-	
	-0- -0- :30	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0-	-0- -0- -0-	-0- -0- -0-	-0- 2:00 -0-	:30 -0- -0-	-0- -0- -0-	1:30 2:30 5:15	-0- -0-	-0- 2:30 :30	1:30 -0- 4:45	1:30 2:30 :30	-0- -0- :45	-0- -0- 4:00	
	-0- -0-	-0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- :15	2:30 -0- -0-	11:30 1:30 8:15	4:30 -0- -0-	3:00 -0- 5:45	4:00 1:30 2:30	9:00 -0- 2:15	-0- -0- -0-	2:30 1:30 6:00	
	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	1:00 -0- -0-	11:30 9:30 2:00	5:00 -0- -0-	6:00 1:30 -0-	:30 8:00 2:00	7:00 6:00 -0-	-0- 2:00 -0-	4:30 1:30 2:00	
3	-0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	1:30 1:30 1:00	-0- -0- -0-	-0- -0- -0-	1:30 1:30 1:00	-0- -0- -0-	:30 -0- 1:00	1:00 1:30 -0-	
	-0- -0- -0-	3:00 -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- 5:00 -0-	25:30 21:00 2:00	-0- 12:00 -0-	11:00 8:00 -0-	14:30 1:00 2:00	25:30 20:00 :30	-0- 1:00 1:00	-0- -0- :30	
	-0- -0- -0-	-0- -0-	-0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0-	-0- -0- -0-	-0- -0- -0- **	-0- -0- 1:00	-0- -0- -0-	-0- -0- -0-	-0- 2:30 8:00	-0- 1:00 -0-	-0- 1:30 -0-	-0 -0- 8:00	-0- 2:30 1:00	-0- -0- -0-	-0- -0- 7:00	
	-0- -0- -0-	-0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0-	ン・ -0- -0-	-0- -0-	-0- -0- -0-	-0 -0- -0-	-0- -0- -0-	-0- -0- -0-	7:30 :30 4:00	-0- -0- :30	4:30 -0- :30	3:00 :30 3:00	-0- :30 3:00	-0- -0- 1:00	7:30 -0- -0-	
	-0- -0- -0-	-0- -0- -0-	-0- 1:00 -0-	-0- -0- -0-	-0- -0-	-0- 1:00 -0-	-0- -0-	-0- -0- -0-	-0- 2:30 -0-	-0- -0- -0-	-0- :30 -0-	-0- 15:00 -0-	-0- 1:30 -0-	-0- 2:00 -0-	-0- 11:30 -0-	-0- 14:00 -0-	-0- -0- -0-	-0- 1:00 -0-	
	-0- -0- -0-	-0- 2:00 -0-	:45 -0- -0-	-0- -0-	-0- -0- -0-	:45 -0- -0-	- - - - - -	-0- -0- -0-	:45 1:30 -0-	-0- -0- -0-	-0- -0- -0-	7:45 7:30 3:25	-0- 1:30 2:25	5:00 1:00 -0-	2:45 5:00 1:00	7:15 3:30 3:25	:30 :30 -0-	-0- 3:30 -0-	
	-0- -0- -0-	-0- -0- 1:30	2:00 -0- :45	-0- -0- -0-	-0- -0-	2:00 -0- :45	-0- -0-	-0- :30 -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	8:30 5:15 9:45	4:15 -0- :30	2:15 -0- 7:30	2:00 5:15 1:45	8:35 4:45 3:45	-0- -0- 1:00	-0- :30 5:00	
	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0-	-0- -0- -0-	- - - - -	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	:30 -0- 14:00	-0- -0- 11:00	-0- -0- 3:00	:30 -0- -0-	-0- -0- 14:00	-0- -0- -0-	:30 -0- -0-	
	-0- -0- -0-	-0- -0-	-0- -0-	-0- -0- -0-	-0- -0-	-0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0-	0- -0- -0-	-0- 11:30 11:30	-0- -0- -0-	-0- -0- -0-	-0- 11:30 11:30	-0- 4:00 4:00	-0- -0-	-0- 7:30 7:30	
	-0- -0-	-0- -3- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0-	-0- -0- -0-	-0- -0-	-0- 1:00 1:00	-0- 2:00 2:00	-0- -0- -V-	-0- -0- -0-	-0- 23:45 22:30	-0- 11:30 10:15	-0- 6:30 6:30	-0- 5:45 5:45	-0- 23:45 22:30	-0- -0-	-0- -0- -0-	
	-0- -0- -0-	-0- -0- -0-	444.	-0- -0- -0-	-0- -0-	-0- -0- -0-	-0- -0-	-0- -0- -0-	-0- 1:00 :30	-0- -0- -0-	-0- -0- -0-	1:30 7:00 2:30	-0- -0- -0-	-0- 2:30 -0-	1:30 4:30 2:30	-0- 2:00 2:30	1:30 -0- -0-	-0. 5:00 -0-	
	-0- -0-	-0- -0- -0-	- - - - -	-0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	:30 -0- 2:00	-0- -0-	-0- -0- -0-	2:30 3:15 7:00	-0- -0- -0-	-0- -0- 3:30	2:30 3:15 3:30	2:30 :15 7:00	, o o o	-0- 3:00 -0-	
	-0- -0- -0-	-0- -0- -0-	444	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0= -0- -0-	1:30 -0- -0-	-0- -0- -0-	-0- -0- -0-	4:30 10:00 -0-	-0- 1:30 -0-	3:00 2:15 -0-	1:30 6:15 -0-	4:30 10:00 -0-	-0- -0- -0-	-0- -0- -0-	
	-0- -0- -0-	-0- -0- -0-	4- 4-	-0- -0- -0-	-0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- 1:30 1:00	-0- -0- -0-	-0- -0- -0-	1:30 1:00	-0- 1:30 -0-	-0- -0- 1:00	-0- -0- -0-	
	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	1:30 1:00 -0-	-0- -0-	-0- -0- -0-	1:30 1:00 -0-	1:30 1:00 -0-	-0- -0- -0-	-0- -0- -0-	
	-0- -0-	-0- -0-	-0-	-0- -0-	-0- -0-	-0- -0-	-0- -0-	-0- -0-	-0- -0-	-0- -0-	-0- -0-	-0- 8:00	-0- :30	-0- -0	-0- 7:30	-0- -0-	-0- 1:30	-0- 6:30	
	: 30	6:30	6:00	-0-	-0-	6:00	-0-	2:30	20:15	:45	9:00	360:10	71:25	104:45	184:00	250:25	13:45	96:00	
	.14%	1.80%	1.67%	-0-	-0-	1.67%	-0-	.69J	5.62%	.21%	2.50%	100.00%	19.83%	29.05%	51.09%	69.53%	3.821	20.651	
	.01%	.25%	.23%	-0-	-0-	.23%	-0-	,10%	.78%	.03%	-35%	13.87%	2.75%	4.04%	7.08%	9.64%	<b>-</b> 53≸	3.70%	
	:30	5:00	6:00 	-0- -0-	-0-	6:00	-0-	2:00	18:45	:45	9:00	250:25							
	O C	1:30	-0-	-0-	-0- -0- :	-0-	-(L	-0- :30	1:30	-0-	-0-	13:45 96:00		*******				<u>.</u> .	
— <u> </u> 	Text Provided by ERIC	₹3	5.	0	0	5	0	3	15	2	.g <b>4</b> 75-g, 43	52	16	27	1,9	12	14	26	
- 3 - 1 Pro- 2		rendakani.Lf	Bard probabili Contactor	201 (4 m)	* 14. ***	<u> </u>	[41 + 3 × ]	- "	<u>,                                     </u>	<u> </u>		65 N - 1 N		<u> </u>	15 To 1	· · · · ·		20.	l

		SCIENCE & TECHNOLOGY	Mathematics	Physics	Chamirt	Technology	Medicine, Pyschology,	A-1-	SOCIAL SCIENCE	Ristory	Politica)		•	
Ala., Birmingham - 10 Ala., Cheaha Shate Park - 7 Ala., Dozier - 2	WBIQ WBIQ	3:30 3:30 3:30	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	1:00 1:00 1:00	2:30 2:30 2:30	5:15 5:15 5:15	-0- -0- -0-	1:00 1:00 1:00	-0- -0- -0-	4:15 4:15 4:15	,
Ariz., Phoenix - 8 Ariz., Tucson - 6 Calif., Sacramento - 6	KAET KUAT KVIE	3:30 3:00 3:00	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	2:30 2:30 1:00	1:00	4:00 2:30 2:30	:30 1:00 -0-	:30 :30 :30	:30 :30 :30	2:30 :30 1:30	)
Calif., San Francisco - 9 Colo., Denver - 6 D.C., Washington - 26	KQED KRMA WETA	3:30 1:00 1:30	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	1:30 -0- :30	2:00 1:00 1:00	5:15 1:30 3:45	-0- -0- :45	-0- -0- -0-	-0- -0- 1:00	5:15 1:30 2:00	
Fla., Gainesville - 5 Fla., Jackschville - 7 Fla., Miami - 2	WUFT WJCT WIHS	1:30 1:15 2:30	-0- -0- :30	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- 1:00	1:30 1:15 1:00	3:00 4:45 4:15	-0- :30 -0-	-0- -0- -0-	:30 :45 1:45	2:30 3:30 2:30	
Fla., Tallahassee - 11 Fla., Tampa - 3 Ga., Athens - 8	WFSU WEDU WGTV	2:30 2:30 2:00	-0- -0- :30	 	-0- :30 :30	-0- -0- -0-	-0- :30 -0-	2:30 1:30 1:00	1:30 3:45 3:30	-0- 1:30 :30	-0- -0- -0-	:30 1:15 1:00	1:00 1:00 2:00	
Ga., Atlanta - 30 Ga., Waycross - 8 Ill., Carbondale - 8	WETV WXCA WSTU	1:00 2:30 1:30	-0- -0- -0-	-0- :30 -0-	-0- :30 -0-	-0- -0- -0-	-0- -0- -0-	1:00 1:30 1:30	3:45 2:30 7:35	1:00 1:00 1:30	-0- -0- :30	:30 :30 2:05	2:15 1:00 3:30	+
Ill., Chicago - 11 Ill., Urbana - 12 Iowa, Des Moines - 11	WITW WILL KDPS	2:00 1:00 :30	-n- -o- -o-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	2:00 :30 -0-	-0- :30 :30	5:00 4:15 3:00	-0- :15 :30	1:00 :30 :30	-0- 1:00 :30	4:00 2:30 1:30	+
Ky., Louisville - 15 La., Monroe - 13 La., New Orleans - 8	WFPK KLSE WYES	1:00 2:05 1:30	-0- -0- -0-	-0- -0- -0-	-0- -0-	-0- ;20 -0-	-0- -0- :30	1:00 1:45 1:00	3:00 1:00 3:15	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	3:00 1:00 3:15	+
Me., Augusta - 10 Mass., Boston - 2 Mich., Detroit - 56	WCBB WCBH WTVS	1:45 2:30 3:45	-0- -0- :30	-0- -0- -0-	-0- :30 -0-	-0- 1:00 -0-	-0- :30 1:00	1:45 :30 2:15	3:00 7:25 9:15	1:00 :30 2:00	-0- :30 :30	1:20 1:30	2:00 5:05 5:15	+
Mich., East Lansing - 10 Minn., St.Paul-Minn 2 Mo., Kansas City - 19	WMSB KTCA KCSD	4:00 1:00 1:00	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	1:15 :30 1:00	2:45	9:15 3:30 4:00	2;00 -0- -0-	1:00 -0- :30	: 30 :45 -0-	5:45 2:45 3:30	1
Mo., St. Louis - 9 Neb., Lincoln - 12 N.H., Durham - 11	KETC KUON WENH	1:30 1:00 2:15	-0- -0- -0-	1:00	-0- -0- -0-	-0- -0- -0-	:30 -0- :30	-0- 1:00 1:45	5:00 3:00 2:30	:45 -0- 1:00	:30 :30	1:45 :30	2:00 2:00 1:30	+
N.M., Albuquerque - 5 N.Y., Buffalo - 17 N.C., Chapel Hill - 4	KNME WNED WUNC -	2:00 1:30 6:15	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	1:00 -0- -0-	-0- -0- :30	1:00 1:30 5:45	9:15 5:00 5:30	1:50 :30 :30	-0- -0- -1:00	-0- :30 1:15	7:25 4:00 2:45	-
Ohio, Cincinnati - 48 Ohio, Columbus - 34 Ohio, Oxford - 14	WCET WOSU WMUB	:30 2:00 :30	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- 1:00 -0-	:30 1:00 :30	2:30 7:00 1:00	-0- -0- -0-	-0- 1:00 -0-	:30 1:00 :30	2:00 5:00 :30	
Ohio, Toledo - 30 Okla., Oklahoma City - 13 Okla., Tulsa - 11	WGTE KETA KOED	:30 1:00 1:00	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	:30 1:00 1:00	3:30 :45 :45	-0- -0- -0-	:30 -0- -0-	-0- -0- -0-	3:00 :45 :45	
Okla., Oklahoma City - 25 Ore., Corvallis - 7 Ore., Portland - 10	KOKH KOAC KOAP	-0- 2:30 2:30	-0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- 1:00 1:00	-0- 1:30 1:30	-0- 3:00 4:00	-0- 1:00 2:00	-0- -0- -0-	-0- -0- -0-	-0- 2:00 2:00	
Pa., Fhiladelphia - 35 Pa., Pittsburgh - 13 Puerto Rico, Mayaguez - 3	WHYY WQED WIPM	2:30 3:15 3:30	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	:30 1:30 3:00	2:00 1:45 :30	2:00 6:00 4:30	*0- :30 3:00	:30 -0- -0-	-0- -0- -0-	1:30 5:30 1:30	
Puerto Rico, San Juan - 6 S.D., Vermillion - 2 Tenn., Memphis - 10	WIPR KUSD WKNO	3:30 -0- 2:30	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0-	3:00 -0- 1:00	:30 -0- 1:30	1:00 1:00 4:30	3:00 1:00 1:00	-0- -0- :30	-0- -0- :30	1:30 -0- 2:00	-
Texas, Dellas - 13 Texas, Houston - 8 Texas, Richardson - 23	KERA KUHT KRET	12:00 3:00 -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	2:30 1:30 -0-	9:30 1:30 -0-	8:45 4:45 -0-	1:00	-0- -0- -0-	:45 :30 -0-	7:00 3:30 -0-	
Jtah, Ogden - 18 Jtah, Salt Lake City - 7 /a., Norfolk - 15	KWCS KUED WERO	1:45 4:00 :30	-0- 1:00 -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	:30 2:00 -0-	1:00	2:30 7:45 2:00	-0- 1:45 :30	-0- 2:00 -0-	-0- 1:00 -0-	2:30 3:00 1:30	
Wash., Lakewood Center - 56 Wash., Seattle - 9 Wash., Tacoma - 62	KPEC KCTS KTPS	1:30 2:00 1:30	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- -0- -0-	-0- :30 -0-	1:30	1:30 2:00 1:30	:30 -0- -0-	-0- -0- -0-	:30 :30 -0-	:30 1:30 1:30	-
Visc., Madison - 21 Visc., Milwaukee - 10	WHA WMVS	3:00 1:30	:30	-0- -0-	-0- -0-	-0- -0-	:30		4:30 8:45	1:00	1:00	-0- 2:30	2:30 5:30	
Potal Number of Hours per Wee	k	136:20	3:00	1:30	2:00	2:20	40:45	86:4524	4:30	36:50	17:00	29:10	161:30	1
ercent of General Broadcasts		9.76%	.21%	.11%	.14%	.17%	2.92%	6.21 1	7.51%	2.64%	1.22%	2.09%	11.56%	- · · ·
Percent of Total Broadcasts		5.25%	.12%	.06%	.08%	.09%	1.56%	3•3 <sup>1</sup>	9.42%	1.43%	.65%	1.12%	6.22%	
OCAL		33:30	130	-0-	-0-	1:00	11:15	20:45 2	7:10	7:30	3:30	4:20	11:50	1
et ()		80:15	2:30	1:00	1:00	-0-	23:30	52:1516	8:45	17:00	13:00	16:00	122:45	
PĬC		22:35	-0-	:30	1:00	1:20	6:00	13:45 4	8:35	12:20	:30	8:50	26:55	Ť

#### CHARL C GENERAL BRUADLASHING

Political Science	_Economics	Other	TANGUAGE	CHILDREN'S PROGRAMS	RELIGION	EDUCATION	LITERATURE	THE ARTS	Theatre Arts	Music	Fine Arts	NEWS	BLIC FAIRS	_ FAMILY_	PERSONAL FINANCE & JOB SECURITY	HOW
1:00 1:00 1:00	-0- -0- -0-	4:15 4:15 4:15	-0- -0- -0-	2:30 2:30 2:30	-0- -0-	:30 :30 :30	1:00 1:00 1:00	4:45 4:45 4:45	-0- -0-	3:15 3:15 3:15	1:30 1:30 1:30	:30 :30 :30	2:45 2:45 2:45	1:00 1:00 1:00	-0- -0-	4:4
:30 :30 :30	:30 :30 :30	2:30 :30 1:30	-0- -0- -0-	2:30 2:30 3:30	-0- -0- -0-	:30 :30 -0+	-0- -0- -0-	2:30 :30 8:30	-0- -0- 2:30	:30 :30 5:00	2:00 -0- 1:00	2:30 1:15 1:00	1:00 2:30 3:00	-0- -0- -0-	-0- -0- :30	1:0
-0- -0- -0-	-0- -0- 1:00	5:15 1:30 2:00	-0- 2:30 -0-	7:00 2:30 3:45	-0- -0- -0-	-0- -0- -0-	:30 -0- :30	9:00 2:30 3:00	1:00 1:30 1:30	5:30 :30 1:00	2:30 :30	-0- -0- -0-	1:00 1:00	-0- -0- -0-	-0-	-0-
-0- -0- -0-	1:30 :45 1:45	2:30 3:30 2:30	-0- -0- -0-	2:30 4:00 4:10	-0- 2:30 -0-	-0- :30 :20	-0- -0- :30	• 5:30 6:45 5:45	3:15 5:15 2:45	:30 :30 1:00	1:45 1:00 2:00	1:15 -0- :40	1:00 2:00 2:00	-0- -0- -0-	-0- -0- :45	1:0 1:0 4:j
-0- -0- -0-	:30 1:15 1:00	1:00 1:00 2:00	-0- -0- -0-	3:00 ;; 3:30 -0-	-0- -0-	-0- -0- -0-	-0- :30 -0-	22:30 5:45 6:30	3:00 5:15 5:00	19:00 :30 :30	:30 -0- 1:00	-0- 1:15 -0-	1:30 5:30 2:00	-0- :30 -0-	-0- -0- -0-	2:3 3:3
-0- -0- :30	:30 :30 2:05	2:15 1:00 3:30	-0- -0- -0-	2:30 2:30 5:25	-0- -0- :50	-0- -0- 1:00	-0- -0- -0-	4:00 4:00 10:10	2:00 3:00 8:10	1:00 1:00 2:00	1:00 -0- -0-	-0- -0- 2:30	2:00 2:00 1:00	-0- -0- -0-	-0- -0- -0-	3:0 -0-
1:00 :30 :30	-0- 1:00 :30	ት:00 2:30 1:30	-0- -0-	7:30 2:30 3:15	2:00 -0- -0-	1:15 1:30 -0-	-0- -0- 1:00	5:00 5:00 3:00	2:30 4:00 3:00	1:30 :30 -0-	1:00 :30 -0-	:55 1:30 -0-	1:30 1:00 2:00	-0- -0-	:05 -0- -0-	-0- :: 1:
-0- -0- -0-	-0- -0- -0-	3:00 1:00 3:15	-0- -0- -0-	2:30 -0- 2:45	-0- 1:00 -0-	-0- -0- -0-	-0- -0- -0-	3:00 3:00 2:45	2:00 -0- 1:15	1:00 3:00 -0-	-0- -0- 1:30	-0- :10 -0-	:30 -0- 1:00	-0- -0- -0-	-0- -0-	1:
:30 :30	-0- 1:20 1:30	2:00 5:05 5:15	-0- -0- :30	5:15 4:45 5:00	-0- -0- -0-	:30 -0- -0-	:30 1:00 2:00	6:30 7:30 8:15	1:00 2:00 4:30	3:00 1:30 2:45	2:30 4:00 1:00	2:15 3:15 1:15	2;15 7:15 2:30	-0- -0- -0-	-0- -0- -0-	1: -0-
1:00 -0- :30	:30 :45 -0-	5:45 2:45 3:30	-0- -0-	5:45 :30 2:30	-0- -0- -0-	-0- :30 -0-	:45 :30 1:00	6:45 4:30 3:30	-0- -0- 2:00	5:15 3:00 1:30	1:30 1:30 -0-	2:30 :50 -0-	1:45 1:00 2:30	-0- 1:00 -0-	-0- :30 -0-	2:0
:30 :30 -0-	1:45 :30 -0-	2:00 2:00 1:30	-0- -0-	:15 -0- 2:45	:30 :30 -0~	1:00 -0- -0-	-0- :30 :30	3:45 9:25 8:20	-0- 5:30 2:30	1:45 3:25 4:05	2:00 :30 1:45	-0- 1:05 2:40	1:00 1:30 2:15	-0- :30 -0-	:30 -0- -0-	-0- ;1 1:4
-0- -0- 1:00	-0- :30 1:15	7:25 4:00 2:45	2:00 1:00 -0-	12:45 3:45 3:00	3:00 ~ -0- 1:00 .	-0- -0- :30	-0- -0- :30	16:40 3:45 10:00	6:55 2:45 5:30	7:45 :30 1:30	2:00 :30 3:00	:15 -0- 5:25	3:00 2:30 4:45	-0- -0- 3:45	-0- -0- -0-	-0. -0.
-0- 1:00 -0-	:30 1:00 :30	2:00 5:00 :30	-0- 1:00 -0-	1:30 7:30 1:00	:30 1:00 -0-	-0- -0-	-0- :30 -0-	3:00 8:15 3:00	2:30 :30 1:30	-0- 5:45 1:00	:30 2:00 :30	-0-	1:00 3:15 2:00	-0- :30 -0-	-0- -0- -0-	-0- -0-
:30 -0- -0-	-0- -0- -0-	3:00 :45 :45	:30 -0- -0-	2:00 2:30 2:30	-0- :15 :15	-0- -0- -0-	-0- :30 :30	3:00 4:30 4:30	2:30 3:30 3:30	:30 :30 :30	-0- :30 :30	-0- 1:30 1:30	:30 2:45 2:45	-0- -0- -0-	-0- -0- -0-	-0 1: 1:
-0- -0- -0-	-0- -0- -0-	2:00 2:00	-0- :30 1:00	-0- 2:30 3:00	-0- -0- -0-	-0- :30 :30	-0- 1:00 1:00	-0- 5:45 5:45	-0- 3:15 3:15	-0- 1:00 1:00	-0- 1:30 1:30	-0- :30 :30	-0- 1:45 1:45	-0- :30 :30	-0- :10 :10	-0 -0
:30 -0- -0-	-0- -0- -0-	1:30 5:30 1:30	-0- -0- 1:30	2:30 5:00 6:00	-0- :30 -0-	-0- -0-	-0- -0- :30	3:00 13:00 2:30	-0- 2:00 1:30	2:15 8:00 1:00	:45 3:00 -0-	-0- -0- 7:15	:15 3:45 2:00	-0- -0- -0-	-0- -0- -0-	-0 2: -0
-0- -0- :30	-0- -0- :30	1:30 -0- 2:00	1:30 -0- :15	6:00 :15 7:30	-0- -0- -0-	-0- :30 1:00	:30 -0- 1:00	2:30 1:00 9:00	1:30 :30 3:00	1:00 :30 5:30	-0- -0- :30	7:15 :10 -0-	2:00 1:15 1:00	-0- -0- -0-	-0- -0- :30	-0
-0- -0- -0-	:45 :30 -0-	7:00 3:30 -0-	-0- -0- -0-	5:00 2:45 -0-	-0- -0- -0-	-0- :30 -0-	:30 -0-	9:15 3:45 -0-	-0- \\:00 -0-	6:15 1:15 -0-	3:00 1:30 -0-	-0- -0-	1:00 :30 -0-	-0- -0- -0-	1:00 -0- -0-	4:: -0 -0
-0- 2:00 -0-	-0- 1:00 -0-	2:30 3:00 1:30	-0- -0- -0-	3:40 4:15 2:30	-0- -0- -0-	-0- -0- -0-	-0- :30 -0-	2:45 8:30 5:30	2:00 3:45 4:00	:45 3:15 1:00	-0- 1:30 :30	:35 :30 -0-	:30 2:30 1:00	-0- -0- -0-	-0- 1:30 -0-	-0 -0 :
-0- -0- -0-	:30 :30 -0-	:30 1:30 1:30	-0- 1:30 -0-	:30 1:30 -0-	-0- -0- -0-	-0- -0- -0-	:30 1:00 -0-	5:00 6:00 :30	3:15 3:30 :30	:30 2:00 -0-	1:15 :30 -0-	-0- -0-	2:30 4:30 :30	:30 -0- -0-	-0- -0- -0-	1: -0
1:00	-0- 2:30	2:30 5:30	-0- -0-	2:30 5:00	-0- 1:00	-0- -0-	-0- :30	3:00 7:45	-0- 2:45	2:00 3:00	1:00	:30	2:30 1:00	-0-	-0-	2:
17:00		161:30	13:45	199:00	15:20	12:35	21:45	342:35	139:20	139:15	64:00		122:10	10:45	6:10	57:
1.22%	2.09%	6.22%	.98% .53%	7.66%	1.10% -59%	.90%	1.56% .84%	24.55%	9.98% 5.37%	9.97% 5.36%	4.60% 2.46%	1	8.75%	.77% .41%	. स्थेष	2.
3:30	4:20	11:50	11:00	41:05	7:50	6:20	15:45	83:00	5:15	69:30	9:15	1 1 1 1 1 1 1 1	45:15	8:15	2:40	39:
13:00		122:45	2:00	154:25	3:00	1:30	4:30	209:10	109:40	51:15	48:15	-0-	53:15	1:30	2:30	4:
ERIC	8:50	26:55	:45 12	3:30 56	4:30	4:45	1:30	50:25	24:25	18:30	6:30	7:10	**************************************	1:00	1:00	13:
System Committee of the	33	59	277 Mar 22 Martin	20	15	19	30	60	48	56	46	32	59	11	namental de la constant	THE TOTAL

									-			-				
į	Music	Film Arts	NEWS	DLIC FFAIRS	FAMILY_	TERBONAL FINANCE & JOB DECURITY	FIOW TO	GENERAL ENTERNATUREME	MIDGELLANDOUS	TOTALS	HORNING	AFTERROR	EVENING	LOCAL	HET	OTHER
	3:15 3:15 3:15	1:30 1:30 1:30	:30	2:45 2:45 2:45	1:00 1:00 1:00	-0- -0- -0-	4:45 4:45 4:45	:30 :30 :30	5:00 5:00 5:00	32:00 32:00	1:30 1:30 1:30	11:15 11:15 11:15	19:15 19:15 19:15	17:15 17:15 17:15	10:45 10:45 10:45	4:00 4:00 4:00
	:30 :30 5:00	2:00 -0- 1:00	2:30 1:15 1:00	1:00 2:30 3:00	-0- -0- -0-	-0- -0- :30	1:00 -0- :30	-0- -0- -0-	:15 -0- -0-	17:45 12:45 22:30	-0- -0- -0-	3:15 -0- -0-	14:30 12:45 22:30	4:00 2:45 3:30		1:45 -0- 3:00
	5:30	2:30	-0-	4:40	-0-	-0-	:30	-0-	-0-	30:25	-0-	6:30	23:55	10:45	17:15	2:25
	:30	:30	-0-	2:00	-0-	:30	-0-	-0-	1:00	13:30	-0-	-0-	13:30	4:00	7:30	2:00
	1:00	:30	-0-	1:00	-0-	-0-	-0-	-0-	:15	13:45	-0-	3:00	10:45	:30	11:15	2:00
	:30	1:45	1:15	1:00	-0-	-0-	1:00	-0-	:15	16:00	-0-	-0-	16:00	3:15	9:45	3:00
	:30	1:00	-0-	2:00	-0-	-0-	1:00	-0-	-0-	22:45	-0-	-0-	22:45	2:00	15:15	5:30
	1:00	2:00	:40	2:00	-0-	:45	4:30	-0-	6:20	31:45	-0-	9:45	22:00	14:15	13:45	3:45
	19:00	:30	-0-	1:30	-0-	`-0-	2:30	1:30	1:30	37:00	-0-	21:30	15:30	25:30	7:00	4:30
	:30	-0-	1:15	5:30	:30	-0-	3:30	-0-	:30	27:15	-0-	12:15	15:00	7:15	15:00	5:00
	:30	1:00	-0-	2:00	-0-	-0-	2:00	2:30	1:30	20:00	-0-	-0-	20:00	5:30	4:45	9:45
	1:00	1:00	-0-	2:00	-0-	-0-	:15	-0-	:30	14:00	-0-	-0-	14:00	2:00	10:45	1:15
	1:00	-0-	-0-	2:00	-0-	- <b>0</b> -	3:00	2:30	1:00	20:00	-0-	-0-	20:00	-0-	7:00	13:00
	2:00	-0-	2:30	1:00	-0-	-0-	-0-	1:00	2:30	33:30	4:25	12:05	17:00	4:50	24:05	4:35
A	1:30	. 1:00	:55	1:30	-0-	:05	-0-	-0-	4:00	29:15	-0-	10:55	18:20	8:00	15:30	5:45
	:30	:30	1:30	1:00	-0-	-0-	:15	-0-	:30	17:30	-0-	-0-	17:30	4:00	12:30	1:00
	-0-	-0-	-0-	2:00	-0-	-0-	1:30	-0-	-0-	14:15	-0-	-0-	14:15	2:30	10:45	1:00
	1:00	-0-	-0-	:30	-0-	-0-	-0-	-0-	-0-	10:00	5:00	5:00	-0-	-0-	10:00	-0-
	3:00	-0-	:10	-0-	-0-	-0-	:20	-0-	2:10	9:45	1:30	8:15	-0-	4:20	-0-	5:25
	-0-	1:30	-0-	1:00	-0-	-0-	1:30	-0-	7:30	20:15	-0-	2:15	18:00	3:00	9:15	8:00
	3:00	2:30	2:15	2:15	-0-	-0-	1:15	-0-	-0-	23:15	-0-	1:30	21:45	1:30	14:00	7:45
	1:30	4:00	3:15	7:15	-0-	-0-	-0-	-0-	-0-	33:40	-0-	9:15	24:25	14:40	10:45	8:15
	2:45	1:00	1:15	2:30	-0-	-0-	-0-	-0-	2:15	34:45	3:30	12:15	19:00	7:15	21:15	6:15
-	5:15	1:30	2:30	1:45	-0-	-0-	:15	-0-	1:05	32:05	13:30	10:20	8:15	10:00	14:00	8:05
	3:00	1:30	:50	1:00	1:00	:30	2:00	-0-	3:00	18:50	1:00	4:00	13:50	8:20	-0-	10:30
	1:30	-0-	-0-	2:30	-0-	-0-	-0-	-0-	3:30	18:00	-0-	6:00	12:00	-0-	13:00	5:00
	1:45	2:00	-0-	1:00	-0-	: 30	-0-	2:30	1:00	17:00	-0-	-0-	17:00	5:45	6:15	5:00
	3:25	:30	1:05	1:30	: 30	-0-	:45	-0-	2:00	20:15	:30	-0-	19:45	6:45	9:00	4:30
	4:05	1:45	2:40	2:15	-0-	-0-	1:45	-0-	-0-	23:00	-0-	:15	22:45	5:30	8:00	9:30
	7:45	2:00	:15	3:00	-0-	-0-	-0-	-0-	1:30	50:25	9:30	22:15	18:40	16:30	20:15	13:40
	:30	:30	-0-	2:30	-0-	-0-	-0-	-0-	-0-	17:30	-0-	:15	17:15	2:30	11:45	3:15
	1:30	3:00	5:25	4:45	3:45	-0-	:45	1:00	:45	43:10	5:25	15:00	22:45	20:25	20:30	2:15
	-0-	:30	-0-	1:00	-0-	-0-	-0-	-0-	:30	9:30	-0-	-0-	9:30	-0-	9:00	:30
	5:45	2:00	-0-	3:15	:30	-0-	-0-	2:00	16:45	49:45	3:30	17:30	28:45	13:30	21:45	14:30
	1:00	:30	-0-	2:00	-0-	-0-	-0-	:30	-0-	8:00	-0-	-0-	8:00	1:00	6:00	1:00
	:30	-0-	-0-	:30	-0-	-0-	-0-	-0-	-0-	10:00	-0-	10:00	-0-	:30	9:30	-0-
	:30	:30	1:30	2:45	-0-	-0-	1:00	-0-	:15	15:00	-0-	-0-	15:00	4:30	8:00	2:30
	:30	:30	1:30	2:45	-0-	-0-	1:00	-0-	:15	15:00	-0-	-0-	15:00	4:30	8:00	2:30
	-0- 1:00 1:00	-0- 1:30 1:30	-0- :30 :30	-0- 1:45 1:45	-0- :30 :30	-0- :10 :10	-0- -0- -0-	-0- -0- -0-	3:00 :30 :30	3:00 19:10 21:10	-0- 2:00	3:00 1:40 4:40	-0- 14:30 14:30	-0- 6:25 6:25	-0- 12:15 14:15	3:00 :30 :30
	2:15 8:00 1:00	:45 3:00 -0-		:15 3:45 2:00	-0- -0- -0-	-0- -0- -0-	-0- 2:00 -0-	-0- -0- 14:00	:30 -0- 2:30	10:45 33:30 44:15	:15 -0- -0-	-0- 13:00 16:00	10:30 20:30 28:15	-0- 12:15 23:45	7:30 16:30 3:00	3:15 4:45 17:30
	1:00	-0-	7:15	2:00	-0-	-0-	-0-	14:00	2:30	44:15	-0-	16:00	28:15	23:45	3:00	17:30
	:30	-0-	:10	1:15	-0-	-0-	:30	-0-	1:05	5:45	-0-	-0-	5:45	1:30	2:15	2:00
	5:30	:30	-0-	1:00	-0-	:30	:30	-0-	5:30	32:45	-0-	17:00	15:45	11:30	13:00	8:15
	6:15 1:15 -0-	3:00 1:30 -0-	-0- -0- -0-	1:00 :30 -0-	-0- -0- -0-	1:00 -0- -0-	4:00 -0- -0-	1:00	3:15 1:45 -0-	44:15 17:30 -0-	9:30 -0- -0-	14:45 2:15 -0-	20:00 15:15 -0-	3:15 1:30 -0-	30:45 11:15 -0-	10:15 4:45 -0-
	:45	-0-	:35	:30	-0-	-0-	-0-	-0-	5:40	17:25	5:30	11:55	-0-	2:30	7:00	7:59
	3:15	1:30	:30	2:30	-0-	1:30	-0-	-0-	-0-	29:30	-0-	9:30	20:00	7:30	18:15	3:45
	1:00	:30	-0-	1:00	-0-	-0-	:30	-0-	:30	12:30	-0-	-0-	12:30	-0-	10:00	2:30
	:30	1:15	-0-	2:30	:30	-0-	:30	-0-	-0-	12:30	-0-	-0-	12:30	1:00	10:30	1:00
	2:00	:30	-0-	4:30	-0-	-0-	1:30	-0-	1:00	21:00	-0-	1:30	19:30	8:15	9:45	3:00
	-0-	-0-	-0-	:30	-0-	-0-	-0-	-0-	-0-	4:00	2:30	1:30	-0-	-0-	4:00	-0-
	2:00 3:00	1:00	:30	2:30 1:00	-0- -0-	-0- -0-	:30 2:30	-0-	1:00 8:25	17:30 36:25	-0- 4:15	2:00 14:25	15:30 17:45	2:30 5:45	13:30 15:45	1:30 14:55
b	139:15	64:00	54:15		10:45	6:10	57:50	44:00	115:15	13%:15	76:20	369:15	950:40	1404:140		306:30
3% j	9.97%	4.60%	3.89%		77%	. 444. Эле	4.14%	3.15%	8.25%	100.00		26.44%	68.08%	26.98%		21.95%
1/2	5.36% 69:30	2.46%  9:15	47:05	4.71% 45:15	8:15	.24¢ 2:40	2.23 <sup>†</sup> 39:20	3:00	4,44%	53.785 404:40	2.94%	14.23%	36.61%	15.591	26.39%	11.80%
	51:15	48:15		53:15	1:30	2:30	4:45	-0-	2:00	685:05						
	EDIC	6;30	7:10	23:40	1:00	1:00	13:45	11:00	83:20	306:30						
	Full Text Provided by ERI	46	32	59	n	11	35	14	45	61	19	41	55	53	58	57
Г,																

# CHAKI U ICAL BRO

<b>)</b> –			<del></del>			<del></del> -		<del></del>						
_	·		SCIENCE & TECHNOLOGY	SOCIAL SCIENCE	TANGUAGE	CHILDREN'S PROGRAMO	RELIGION	LITERATURE	EDUCATION	THE ARTO	MENO.	PUBLIC AFFAIRS	FAMILY	PERSONAL & JOB SE
. /	Ala., Birmingham - 10 Ala., Cheaha State Park - 7 Ala., Dozier - 2	WDIQ WCIQ	17:00 17:00 17:00	9:15 9:15 9:15	8:45 8:45 8:45	3:30 3:30 3:30	-0- -0- -0-	2:15 2:15 2:15	:30 :30 :30	8:15 8:15 8:15	:30 :30 :30	2:45 2:45 2:45	1:00 1:00 1:00	-0- -0-
	Ariz., Phoenix - 8 Ariz., Tucson - 6 Calif., Sacramento - 6	KART KUAT KVIE	5:00 5:30 6:45	7:00 2:30 3:40	-0- 2:30 5:10	2:30 2:30 3:30	-0- -0- -0-	-0- -0- 3:25	:30 :30 -0-	2:30 4:35 10:55	2:30 1:15 1:40	1:00 2:30 3:20	-0- -0- -0-	-0- -0- :30
(	Calif., San Francisco - 9 Colo., Denver - 6 D.C., Washington - 26	kqed Krma Weta	8:00 4:55 3:50	5:40 2:15 7:15	5:30 5:50 7:15	7:00 2:55 3:45	-0- -0- :30	:30 :50 :30	-0- -0- -0-	9:40 3:20 4:50	:140 -0- -0-	4:40 2:00 1:00	-0- -0-	-0- : 30 -0-
. 1	Fla., Goinesville - 5 Fla., Jacksonville - 7 Fla., Miami - 2	Wuft Wjct Wths	8:15 4:45 13:35	7:00 9:45 14:40	5:00 2:55 11:00	2:30 4:00 5:50	-0- 2:30 -0-	1:30 -0- 1:30	-0- :30 :20	7:15 6:45 5:45	1:15 -0- :40	1:00 2:00 2:00	-0- -0-	-0- -0- :45
F	Fla., Tallahassee - 11 Fla., Tampa - 3 Ga., Athens - 8	WFSU WEDU WGTV	8:30 14:30 2:00	4:30 16:00 3:30	2:15 8:20 2:00	3:00 6:00 -0-	: 30 -0- -0-	2:30 2:00 -0-	-0- -0- -0-	22:30 5:45 6:30	-0- 1:15 -0-	1:30 5:30 2:00	-0- :30 -0-	-0- -0- -0-
C	Ca., Atlanta - 30 Ca., Waycross - 8 Lll., Carbondale - 8	WETV WXGA WSIU	17:20 21:30 11:40	9:35 5:00 12:15	3:20 5:30 1:35	2:30 2:30 5:25	-0- -0- :50	-0- -0- 1:00	-0- -0- 1:00	4:00 6:00 11:40	-0- -0- 2:30	2:00 2:00 1:00	-0- -0-	-0- -0- -0-
, 1	Ill., Chicago - 11 Ill., Urbana - 12 Iowa, Des Moines - 11	WITW WILL, KDPS	5:30 1:00 2:30	13:00 11:15 10:00	5:30 1:00 10:00	7:30 2:30 3:15	2:00	6:00 8:00 1:00	4:15 1:30 -0-	5:00 5:00 5:05	:55 1:30 -0-	1:30 1:00 2:00	-0- -0- -0-	:05 -0- -0-
1	(y., Louisville - 15 A., Monroe - 13 A., New Orleans - 8	WFPK KLSE WYES	11:00 14:40 4:30	8:55 5:00 5:45	5:05 2:10 1:30	2:30 -0- 2:45	1:00 -0-	2:05 -0- -0-	-0- -0- -0-	5:50 3:00 2:45	-0- :25 -0-	:30 -0- 1:00	-0- -0- -0-	-0- -0- -0-
M	Me., Augusta - 10 Mass., Boston - 2 Mich., Detroit - 56	WCBB WCBH WTVS	7:30 4:15 12:15	. 5:30 10: <b>2</b> 5 11:45	-0- 5:00 11:20	5:15 4:45 5:00	-0- -0- -0-	1:30 2:15 2:30	:30 -0- -0-	8:00 8:00 9:15	2:15 3:45 1:15	2:15 7:45 2:30	-0- -0-	-0- -0- -0-
M	tich., East Lansing - 10 tinn., St.Paul-Minn 2 to., Kansas City - 19	WMSB KTCA KCSD	5:00 8:50 15:30	9:45 7:30 10:00	4:00 6:30 3:30	5:45 :30 2:30	-0- -0-	:45 4:00 1:00	-0- :30 -0-	7:45 7:35 4:00	2:30 :50 -0-	1:45 1:00 2:30	-0- 1:00 -0-	-0- :30 -0-
N	do., St. Louis - 9 Meb., Lincoln - 12 J.H., Durham - 11	KETC KUON WENH	2:50 3:40 7:10	12:25 8:20 3:45	6:20 3:00 4:45	:15 -0- 2:45	:30 :30 -0-	3:20 3:00 3:35	1:00 2:00 -0-	7:10 9:25 10:00	1:15 1:15 2:40	1:00 1:30 2:15	-0- :30 -0-	:30 -0- -0-
N	.M., Albuquerque - 5 i.Y., Buffalo - 17 i.C., Chapel Hill - 4	KNME WNED WUNC	6:40 8:15 17:15	13:45 6:30 11:30	3:00 10:15 2:00	12:45 3:45 3:00	3:00 -0- 1:00	2:00 2:00 :30	-0- -0- 2:00	20:00 5:45 11:15	:15 -0- 5:25	3:00 3:00 4:45	-0- -0- 3:45	-0- -0-
O	hio, Cincinnati - 48 hio, Columbus - 34 hio, Oxford - 14	WCET WOSU WMUB	6:30 5:20 11:30	4:30 8:00 1:00	7:05 3:20 -0-	1:30 7:30 1:00	:30 1:00 -0-	- 1:00 1:40 3:00	-0- -0- -0-	3:00 8:45 3:00	-0- -0- -0-	1:00 3:15 2:00	-0- :30 -0-	-0- -0- -0-
0	Nio, Toledo - 30 Nkla., Oklahoma City - 13 Nkla., Tulsa - 11	WCTE KETA KOED	:30 16:20 16:20	3:30 6:15 6:15	:30 10:00 10:00	2:00 2:45 2:45	-0- :15 :15	.0- .30 .30	-0- -0-	3:00 9:15 9:15	1:30 1:30	:30 2:45 2:45	-0- -0-	-0-
0	kla., Oklahoma City - 25 bre., Corvallis - 7 bre., Portland - 10	Kokh Koap Koap	9:30 21:15 17:00	3:20 3:15 7:15	2:15 4:30 5:00	-0- 2:30 3:00	-0- -0- -0-	4:00 2:30 2:30	-0- :30 :30	-0- 5:45 5:45	-0- :30 :30	-0- 2:45 2:45	-0- :30 :30	-0- :10 :10
P	a., Philadelphia - 35 a., Pittsburgh - 13 uerto Rico, Mayaguez - 3	MIDM MOED MHAA	10:10 17:25 4:00	4:25 11:15 4:30	7:15 7:35 3:00	2:30 5:00 6:00	-0- :30 -0-	:30 1:30 :30	-0- -0- -0-	3:00 14:00 2:30	-0- -0- 7:15	:15 4:00 2:00	444	-0- -0-
S	uerto Rico, San Juan - 6 .D., Vermillion - 2 enn., Memphis - 10	WIPR KUSD WKNO	4:00 2:30 8:00	4:30 1:00 4:00	3:00 :45 4:45	6:00 :15 7:30	-0- -0- -0-	:30 -0- 1:00	-0- :30 1:00	2:30 1:00 11:00	7:15 :10 -0-	2:00 1:15 1:00	-0- -0-	-0- -0- :30
T	exas, Dallas - 13 exas, Houston - 8 exas, Richardson - 23	KERA KUHT KRET	14:30 11:35 1:30	8:45 6:30 -0-	7:00 2:00 2:15	5:00 2:45 -0-	-0- -0- -0-	-0- 1:30 -0-	-0- :30 -0-	9:15 3:45 3:00	-U- -O- -O-	1:00 :30 -0-	-0- -0-	1:00 -0- -0-
V	tah, Ogden - 18 tah, Salt Lake City - 7 a., Norfolk - 15	KWCS KUED WHRO	8:15 4:00 9:50	3:00 13:05 9:25	1:40 9:00 5:20	3:40 4:15 2:30	-0- , -0- -0-	-0- :30 -0-	-0- -0- -0-	6:30 8:30 5:30	:35 :30 -0-	:30 2: <b>30</b> 1:00	444	-0- 1:30 -0-
We	ash., Iakewood Center - 56 ash., Scattle - 9 ash., Tacoma - 62	KPEC KCT3 KTPS	10:35 8:15 3:00	5:50 5:00 1:30	3:00 7:15 1:00	2:25 1:30 -0-	-0- -0- -0-	2:30 1:00 -0-	-0- -0- -0-	11:15 9:30 2:30	-0- :30 -0-	2:30 5:00 :30	:30 -0- -0-	-0- -0-
	isc., Madison - 21 isc., Milwaukee - 10	WHA WMVS	6:15 9:35	4:30 12:45	4:05 7:15	2:30 5:00	-0- 1:00	- <b>0-</b> :30	-0- -0-	3:50 . 8:55	:30	2:30 1:00	44	-0- -0-
	otal Number of Hours per Wee	k	562:25	446:45	298:20	209:00	15:50	90:10	19:05	425:50	57:35	126:15	.0:45	6:10
	ercent of Total Broadcasting	3	21.66%	17.21%	11.49%	8.05%	.61%	3.47%	.74%	16.40%	2.22%	4.86%	.41%	.24%
L	OCAL		371:00	191:05	217:05	47:50	8:50	77:05	11:20	152:35	49:45	48:20	8:15	2:40
N	et (		85:15	168:45	49:00	157:40	2:30	5:30	1:30	214:40	-0-	53:45	1:30	2:30
	FRIC		106:10	86:55	32:15	3:30	4:30	7: <b>3</b> 5	6:15	58:35	7:50	24:10	1:00	1:00
- 12	Full Text Provided by ERIC Stations with Frogr	funs	62	61	59	56 	15	46 	20	61	35	59	_11	11.

# KI D ICAL BROADCASTING

<u> </u>			<u>-</u>			<del></del>								
tews	PUBLIC AFFAIRS	FAMILY	PERSONAL FINANCE & JOB SECURITY	ROW TO	TEACHER TRAINING	GENERAL, ENTERTAINMENT	MISCELLANEOUS	TOTALS	MORNING	AFTERNOON	EVENING	LOCAL.	NET	OTHER
:30	2:45	1:00	-0-	6:15	2:30	:30	5:15	68:15	15:30	29:00	23:45	46:30	12:45	9:00
:30	2:45	1:00	-0-	6:15	2:30	:30	5:15	68:15	15:30	29:00	23:45	46:30	12:45	9:00
:30	2:45	1:00	-0-	6:15	2:30	:30	5:15	68:15	15:30	29:00	23:45	46:30	12:45	9:00
2:30 1:15 1:40	1:00 2:30 3:20	-0- -0- -0-	-0- -0- :30	1:00 -0- :30	-0- -0- -0-	-0- -0-	:15 :30 -0-	22:15 · 22:20 39:25	-0- 4:50 6:55	4:45 2:15 8:00	17:30 15:15 24:30	7:00 12:20 13:15	12:00 10:00 20:50	3:15 -0- 5:20
-0-	4:40	-0-	-0-	:30	2:15	0-	-0-	44:25	6:35	12:25	25:25	20:00	20:15	4:10
-0-	2:00	-0-	:30	3:00	-0-	1-0-	1:00	25:35	-0-	11:05	14:30	16:05	7:30	2:00
:1-0	1:00	-0-	-0-	-0-	-0-	1-0-	:15	29:10	6:20	7:20	15:30	7:40	15:30	6:00
1:15	1:00	-0-	-0-	1:00	-0-		2:45	37:30	11:45	3:00	22:45	22:15	9:45	5:30
-0-	2:00	-0-	-0-	1:00	-0-		-0-	34:10	4:10	5:45	24:15	11:55	15:15	7:00
:40	2:00	-0-	:45	6:00	:15		6:20	68:40	13:40	30:30	24:30	45:10	13:45	9:45
-0-	1:30	-0-	-0-	2:30	-0-	1:30	2:30	51:45	6:15	29:30	16:00	35:45	7:00	9:00
1:15	5:30	:30	-0-	3:30	-0-	-0-	:30	63:50	13:45	27:05	23:00	40:20	17:00	6:30
-0-	2:00	-0-	-0-	2:00	-0-	2:30	1:30	22:00	-0-	-0-	22:00	5:30	4:45	11:45
-0- -0- 2:30	2:00 2:00 1:00	-0- -0-	-0- -0- -0-	:15 3:00 -0-	-0- -0- :30	-0- 2:30 1:00	1:30 1:00 3:00	40:30 49:00 53:25	11:50 15:00 16:40	13:10 12:30 18:45	15:30 21:30 18:00	25:10 27:00 5:20	11:45 7:00 26:20	3:35 15:00 21:45
2 :55	1:30	-0-	:05	-0-	:15	-0-	4:00	55:30	-0-	22:40	32:50	33:30	16:15	5:45
1:30	1:00	-0-	-0-	:15	-0-	-0-	5:30	38:30	12:00	8:00	18:30	24:00	13:30	1:00
-0-	2:00	-0-	-0-	3:35	:30	-0-	-0-	37:55	10:00	11:40	16:15	24:40	11:45	1:30
-0- :25 -0-	:30 -0- 1:00	-0- -0- -0-	-0- -0- -0-	-0- 1:05 2:30	-0- -0-	-0- -0- -0-	-0- 2:45 7:30	35:55 29:45 28:15	19:10 10:10 -0-	16:45 19:35 2:15	-0- -0- 26:00	23:55 11:10 4:00	10:00 -0- 9:15	2:00 18:35 15:00
2:15	2:15	-0-	-0-	1:45	-0-	-0-	:30	35:00	4:15	6:00	24:45	1:30	14:00	19:30
3:45	7:45	-0-	-0-	-0-	-0-	-0-	-0-	45:40	7:15	13:30	24:55	26:10	11:15	8:15
1:15	2:30	-0-	-0-	-0-	2:00	-0-	2:45	60:35	15:00	23:35	22:00	32:05	22:15	6:15
2:30	1:45	-0-	-0-	:15	-0-	-0-	1:05	38:35	16:30	13:50	8:15	15:30	15:00	8:05
:50	1:00	1:00	:30	7:00	1:00	-0-	3:30	50:15	11:15	13:40	25:20	38:15	-0	12:00
-0-	2:30	-0-	-0-	-0-	:15	-0-	3:30	42:45	15:00	15:45	12:00	23:45	13:30	5:30
1:15	1:00	-0-	:30	3:25	1:00	2:30	1:00	44:30	11:15	12:30	20:45	26:25	8:45	9:20
1:15	1:30	:30	-0-	2:15	:55	-0-	2:25	38:45	13:00	1:00	24:45	19:15	11:30	8:00
2:40	2:15	-0-	-0-	1:45	1:30	-0-	1:30	41:40	11:40	6:15	23:45	13:50	8:00	19:50
:15	3:00	-0-	-0-	-0-	1:30	-0-	1:30	67:25	16:15	30:00	21:10	33:30	20:15	13:40
-0-	3:00	-0-	-0-	-0-	1:00	-0-	-0-	40:00	9:15	8:15	22:30	20:50	15:25	3:45
5:25	4:45	3:45	-0-	1:15	1:30	1:00	:45	66:55	16:55	25:30	24:30	36:10	23:30	7:15
-0-	1:00	-0-	-0-	1:00	:30	-0-	: :30	27:05	10:10	6:55	10:00	15:35	10:30	1:00
-0-	3:15	:30	-0-	:45	:45	2:00	16:45	50:05	9:20	22:00	28:45	22:05	23:30	14:30
-0-	2:00	-0-	-0-	-0-	-0-	:30	-0-	22:00	11:00	3:00	8:00	15:00	6:00	1:00
-0-	:30	-0-	-0-	-0-	-0-	-0-	-0-	10:00	-0-	10:00	-0-	:30	9:30	-0-
1:30	2:45	-0-	-0-	2:55	:30	-0-	4:45	57:45	14:40	16:35	26:30	32:15	8:00	17:30
1:30	2:45	-0-	-0-	2:55	:30	-0-	4:45	57:45	14:40	16:35	26:30	32:15	8:00	17:30
-0-	-0-	-0-	-0-	-0-	1:20	-0-	3:00	23:25	10:00	13:25	-0-	17:05	-0-	6:20
:30	2:45	:30	:10	2:00	:30	-0-	:30	47:10	14:15	12:40	20:15	32:25	14:15	:30
:30	2:45	:30	:10	2:00	:30	-0-	:30	47:55	15:00	12:40	20:15	31:10	16:15	:30
-0- -0- 7:15	:15 4:00 2:00	-0- -0-	-0- -0-	-0- 3:00 :30	:55 · 2:00 -0-	-0- -0- 14:00	:50 :15 2:30	29:50 66:30 46:45	9:50 14:00 -0-	8:00 27:30 16:00	12:00 25:00 30:45	15:45 30:30 26:15	10:20 20:30 3:00	3:45 15:30 17:30
7:15	2:00	-0-	-0-	:30	-0-	14:00	2:30	46:45	-0-	16:00	30:45	26:15	3:00	17:30
:10	1:15	-0-	-0-	:30		-0-	1:05	9:00	-0-	-0-	9:00	1:45	2:15	5:00
-0-	1:00	-0-	:30	2:30		-0-	5:30	46:45	-0-	27:30	19:15	24:00	13:00	9:45
-0-	1:00	<b>4</b> 44	1:00	5:30	-0-	1:00	. 3:15	55:15	12:30	21:15	21:30	14:15	30:45*	10:15
-0-	:30		-0-	-0-	-0-	-0-	2:15	31:20	5:20	4:30	21:30	14:35	11:15	5:30
-0-	-0-		-0-	-0-	-0-	-0-	-0-	6:45	:30	6:15	-0-	6:45	-0-	-0-
:35 :30 -0-	:30 2:30 1:00	-0- -0-	-0- 1:30 -0-	-0- -0- :30	1:00 :45 :30	-0- -0- -0-	7:40 1:10 3:45	32:50 45:45 38:20	15:50 8:15 15:15	17:00 16:00 9:35	-0- 21:30 13:30	15:25 18:45 23:20	9:30 23:15 12:30	7:55 3:45 2:30
-0- :30 -0-	2:30 5:00 :30	:30 -0- -0-	-0- -0-	:30 2:00 4:00	-0- 1:00 -0-	=0- =0- =0-	3:05 1:00 -0-	42:10 41:30 12:30	14:45 9:45 5:45	13:25 11:15 6:45	14:00 20:30 -0-	27:15 22:45 8:30	13:55 15:45 4:00	1:00 3:00 -0-
:30	2:30	-0-	-0-	1:00	:30	-0-	1:00	27:00	1:15	10:15	15:30	8:55	13:30	4:35
-0-	1:00	-0-		2:30	-0-	-0-	9:00	57:30	12:45	19:30	25:15	13:40	20:00	23:50
57:35	126:15	.0:45	6:10	100:40	33:10	44:00	150:20	2596:20	588:00	868:25	1139:55	1339:45	763:35	493:00
2.22%	4.86%	.41%	.24%	3.88%	1,28%	1.69\$	5.79%	100.00%	22.65%	33.45%	43.90%	51.60%	29.41%	18.99%
49:45	48:20	8:15	2:40	79:25	14:50	3:00	- 56:40	1339:45	<u> </u>		N + 120	-		
-0-	53:45	1:30	2:30	3:45	15:15	-0-	5:00	763:35	<b> </b>		1 (3 (d))	ļ		-
ERI	24:10	1:00	1:00	17:30	3:05	41:00	91:40	493:00					-0	-0
Full Text Provided by	59 ERIC		<u> </u>	114	31	14	51	. 62	52	60	55	62	58	58

March 22, 1962

Dear

The Brandeis University Communication Research Center is again preparing its annual study of educational television programming. The week selected for this year's study is March 18 through 24.

We are most grateful for the cooperation your station gave us last year in preparing our first report, One Week of Educational Television, which received much favorable comment. As you may know, a copy was sent to your station. In doing this survey we are essentially concerned with presenting a picture of all ETV station scheduling during a typical broadcast week. We would, therefore, like from you:

- 1. Your March monthly and your printed weekly schedule for March 18 24.
- 2. If the content of each program is not clearly explained by the title, a one or two word description of the content (i.e., news, public affairs, children's, history, political science, etc.). This will help in categorizing programs by subject matter.
- 3. A check mark indicating which programs are produced by your station.

Since we hope to begin work on the study immediately we would appreciate receiving your schedules as soon as possible.

Thank you very much for your cooperation.

Sincerely,

Judith M. Larsen Research Associate

P.S. A self-addressed stamped envelope is enclosed for your use.

